

Established 1846

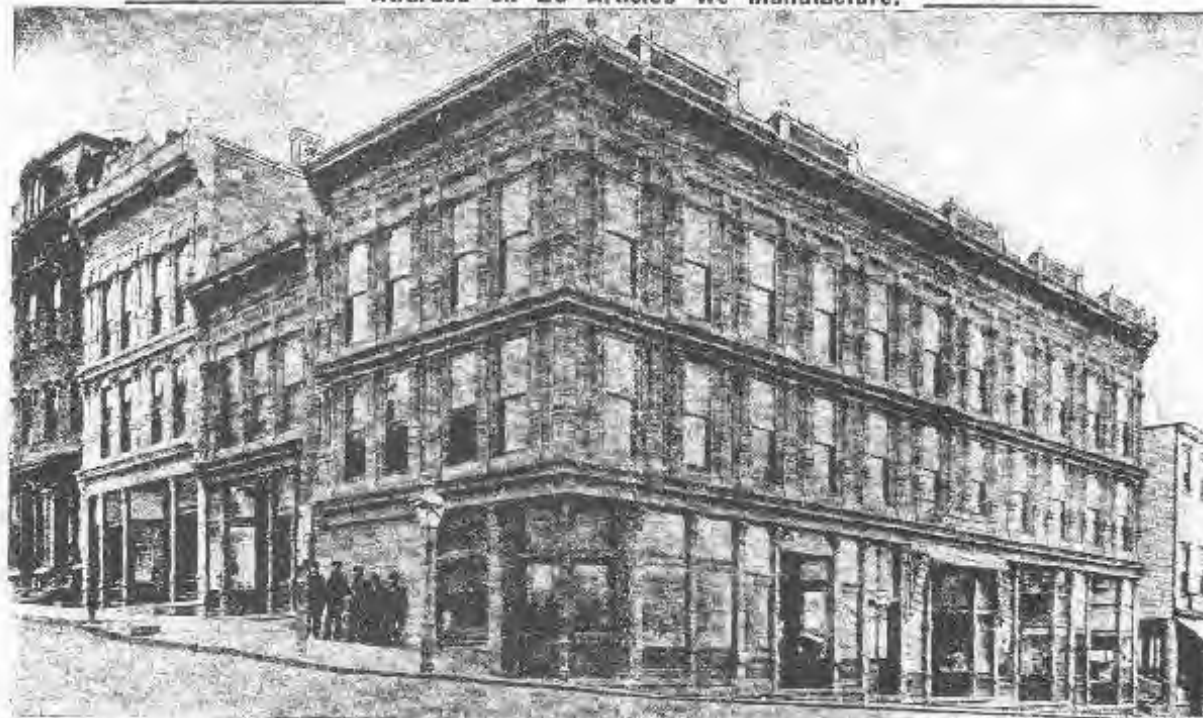
Mesker and Bro.

TWENTY-THIRD EDITION St. Louis, Mo. U. S. A. GENERAL CATALOG

GOLD MEDAL
HIGHEST AWARD
 UNIVERSAL EXPOSITION, ST. LOUIS, 1904.
 Awarded on 20 Articles We Manufacture.

PRODUCTS.

Galvanized House Fronts,
 Fire-Proof Metal, Wire Glass, Win-
 dow.
 Fire-Proof Steel Stairs.
 Steel Fire Escapes.
 Steel Cells and Jailwork.
 Steel Sills.
 Steel Vestibule Plates.
 Steel Columns.
 Galvanized Cornices.
 Galvanized Window Caps.
 Galvanized Skylights.
 Galvanized Gutters, Down Spouts.
 Corrugated Sheets.
 Fire-Proof Doors and Shutters.
 Iron Fences.
 Steel Ceiling, Siding, Roofing.
 Cast Iron Work.
 Beams, Beam Girders, Channels and
 Angles.
 Steel Awnings.
 Wire Guards and Railing.
 Wood Store Sash and Doors.
 Hand Power Freight Elevators.
 Architectural Wrought Iron and Sheet
 Metal Work.



G. H. Smith.

Smith's Bakery and Candy Kitchen.

J. J. Smith.

Broker and Brother,

Smith Block.

Happinger's Falls, N. Y., Dec. 28, 1895.

Gentlemen:—Our New Block, now finished, is the pride of the town: we found no trouble in put up the work. The Steel Columns and Galvanized Iron Work present a solid and attractive-looking front. The imitation of large Stone Blocks on the Main Street side is immense, and finished as we have it, looks just like real blocks of Brown Stone. The first of the three fronts (the one to left of us) we purchased of you three years ago looks as well and is as sound as the day we put it up, and, all things considered, we are well satisfied that we used your Galvanized Iron and Steel Beams in preference to any other, or anything else, being considerably cheaper than the plastered building of brick or stone. Wishing you every success, we are

Yours truly,

(Signed) Smith Brothers.

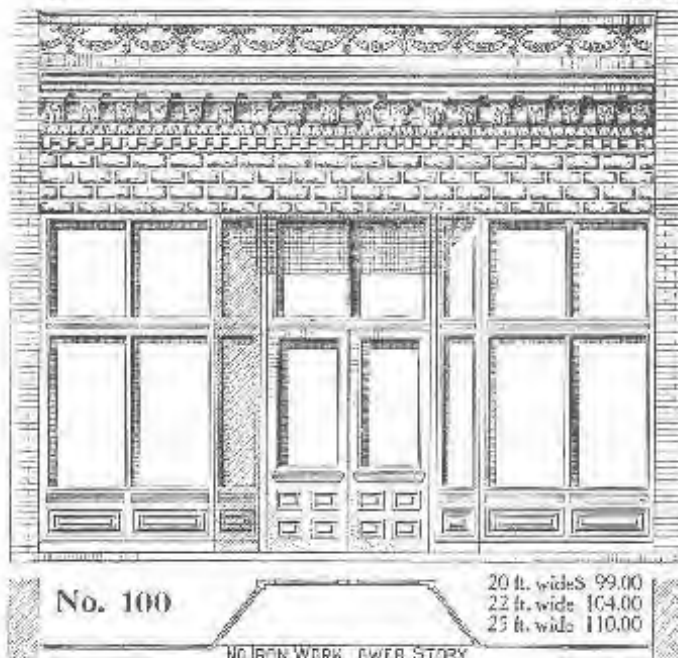
January 1st, 1896.—We, at this date, wish to add in the above letter that the fronts now are in as good condition as when first erected.

(Signed) Smith Brothers.

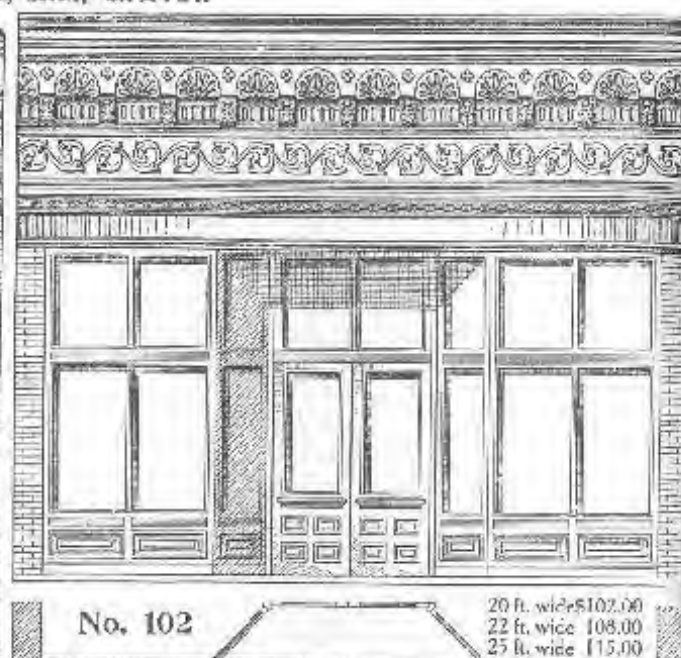
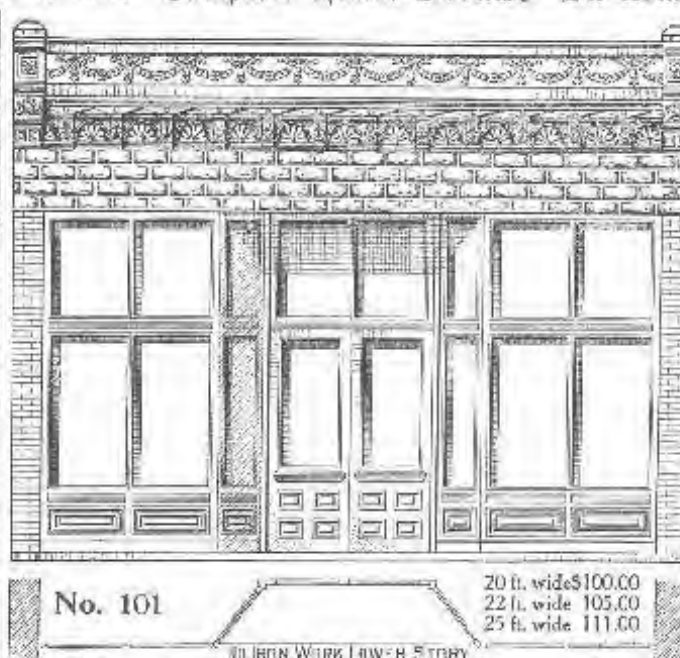
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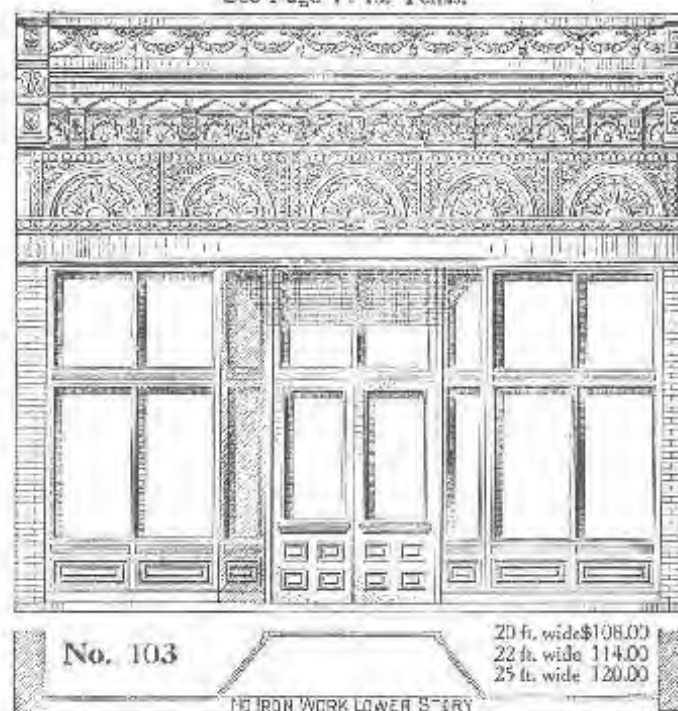
Manufacturers of Complete House Fronts.



See Page 11 for Terms.



See Page 11 for Directions in Ordering.

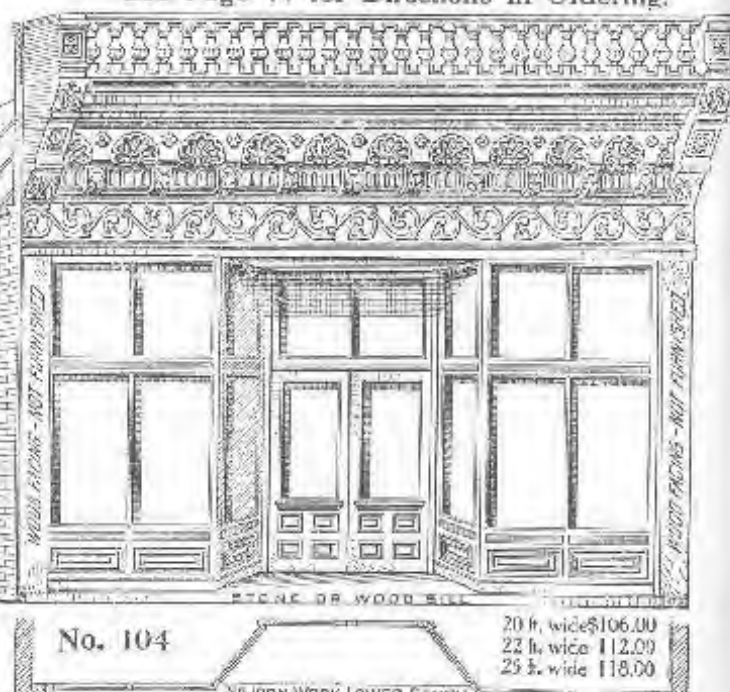


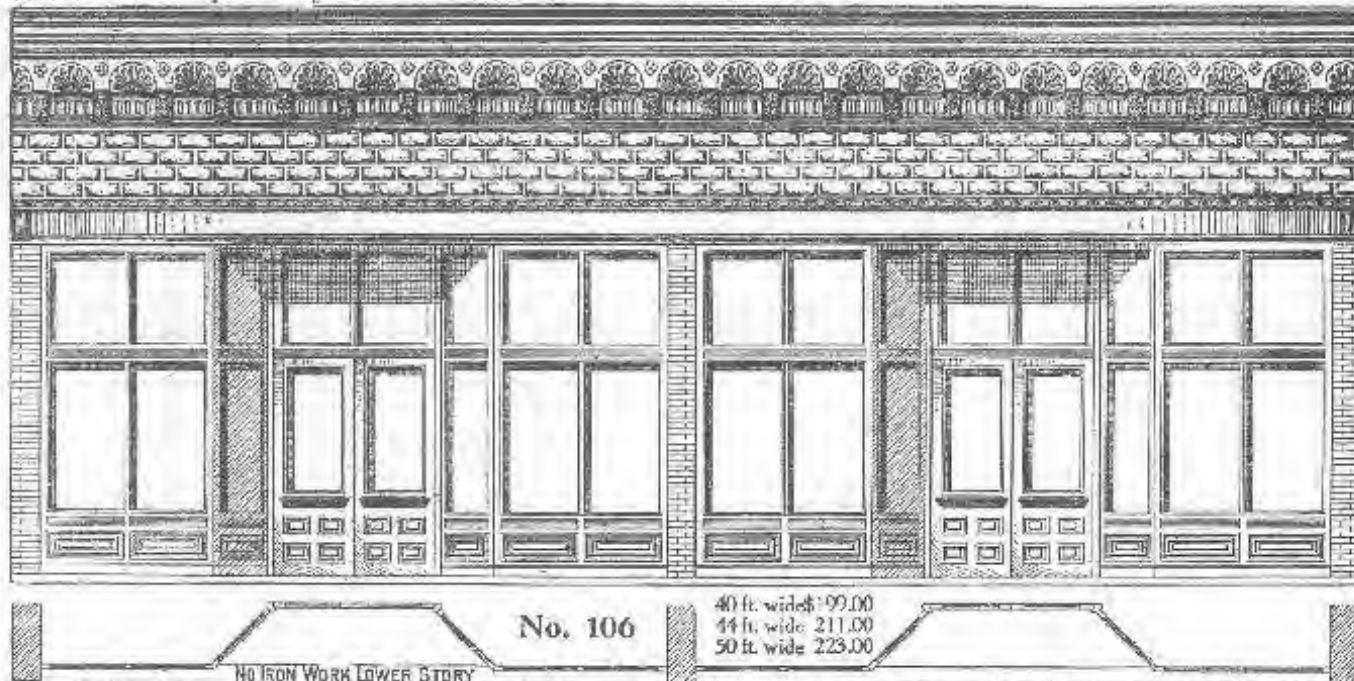
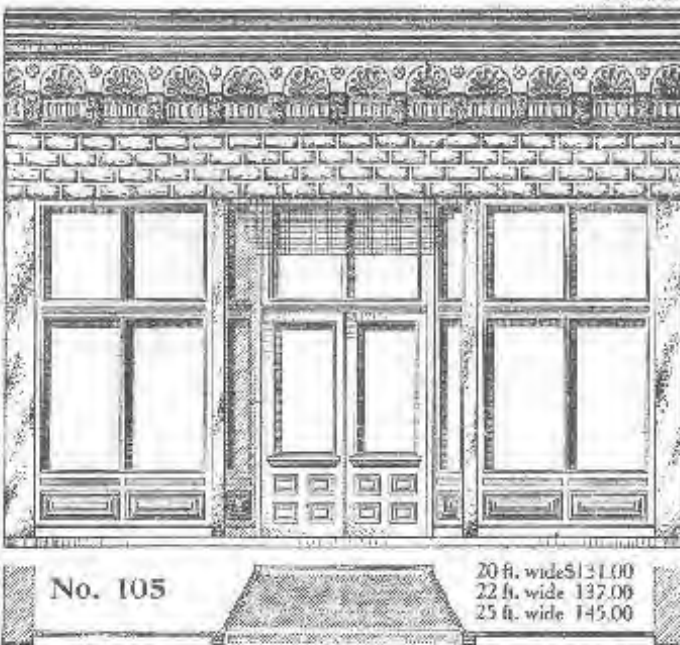
All Prices in this Catalog are Net F.O.B.
Cars St. Louis. No Further Discounts.

These Fronts consist of:—Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 1/2 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section.

The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plate or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure.

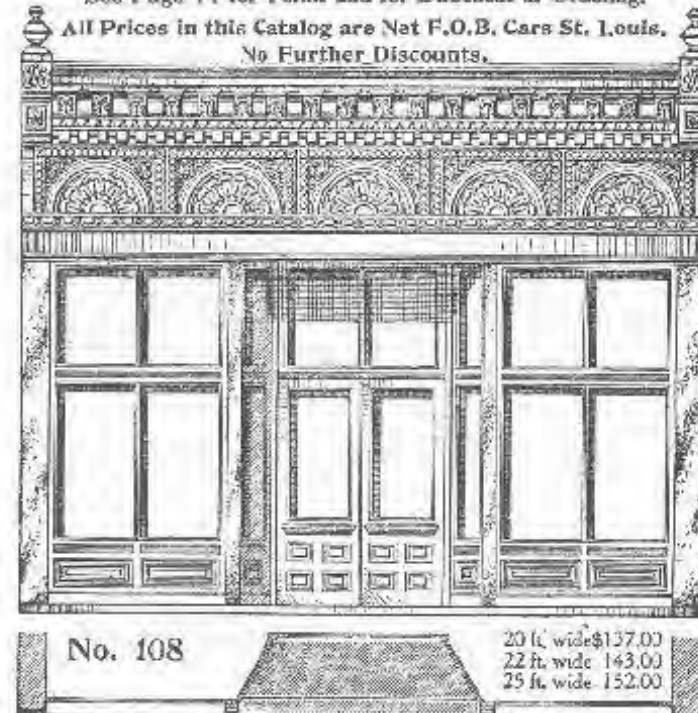
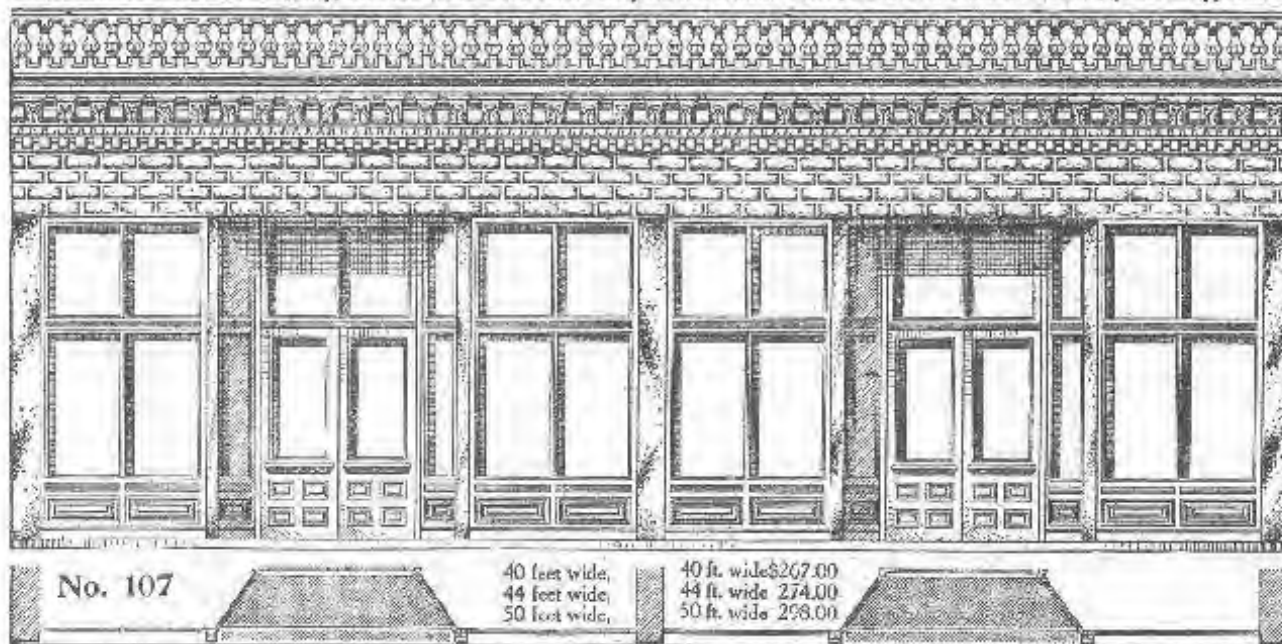
Prices, for sizes other than listed above, quoted on application.

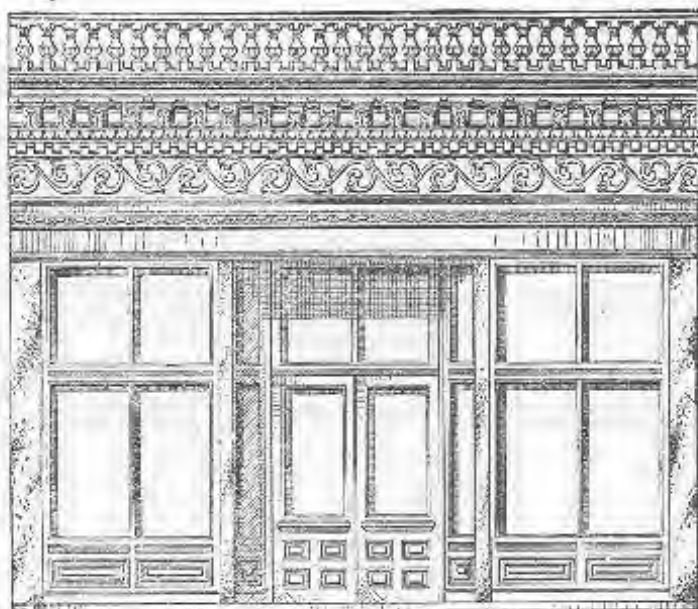




These Fronts consist of—Steel Sill Course 8 in. deep, 4 in. wide; Steel Reveal or Veneer Plate 28 in. deep back of Sill; Steel Box Columns 13 in. face, 4 in. deep, for covering end or party walls; Steel Intermediate Box Columns 6 in. face, 4 in. deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 in. thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

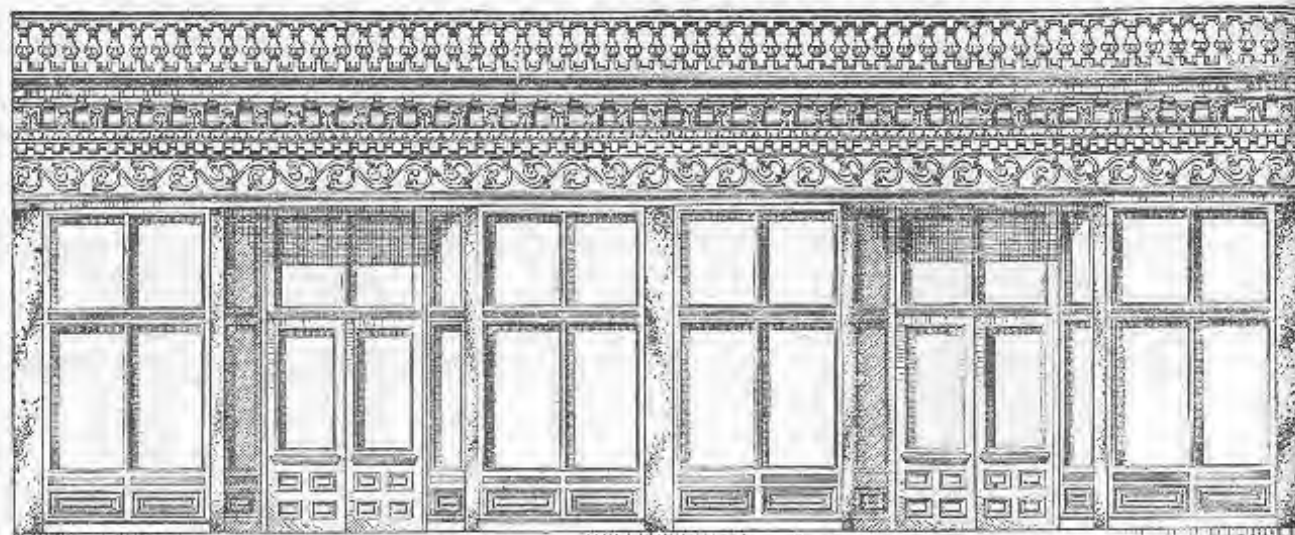
See Page 11 for Terms and for Directions in Ordering.
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No Further Discounts.





No. 109

20 ft. wide \$138.00
22 ft. wide 145.00
25 ft. wide 155.00



No. 110

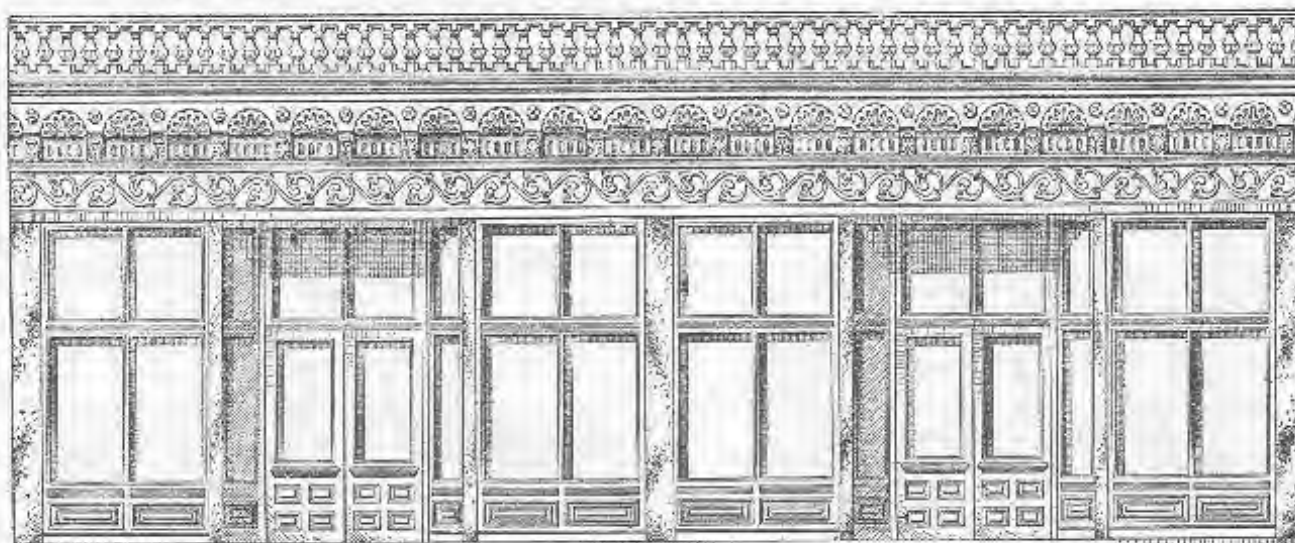
40 ft. wide,
44 ft. wide,
50 ft. wide.

Price \$259.00
Price 276.00
Price 301.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches wide; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep; Show Sash and Recess Sash, with Transoms; Store Doors and Transoms; Store Door Panels; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

See Page 11 for Terms and for Directions in Ordering.

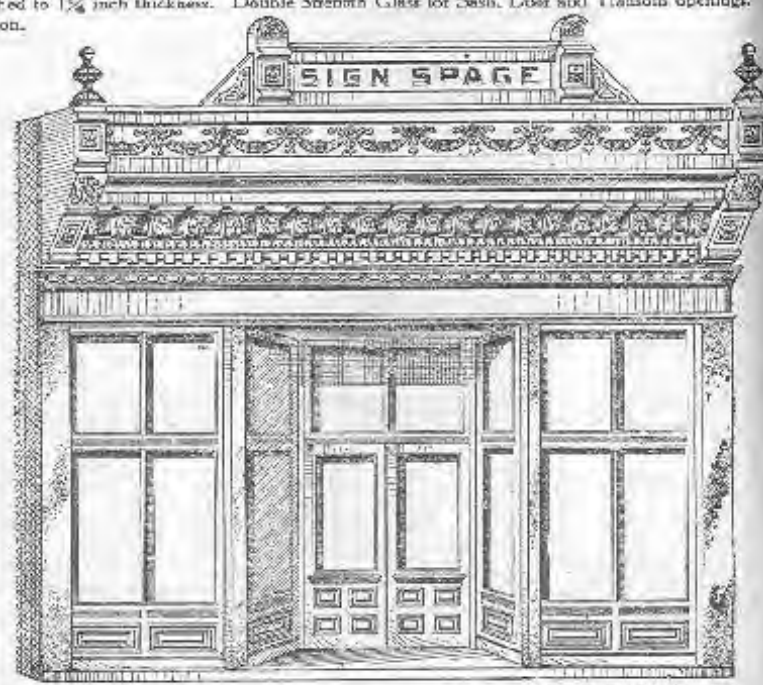
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No. 111

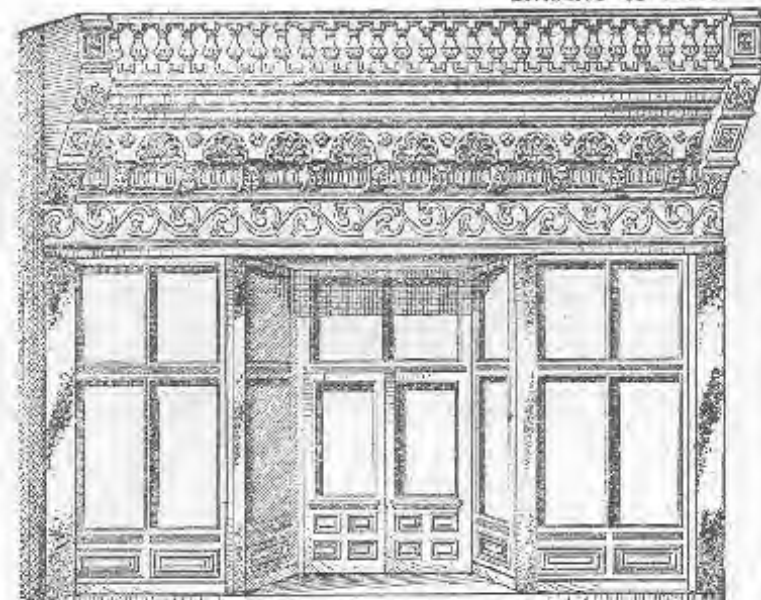
40 feet wide,
44 feet wide,
50 feet wide,

Price \$271.00
Price 279.00
Price 304.00



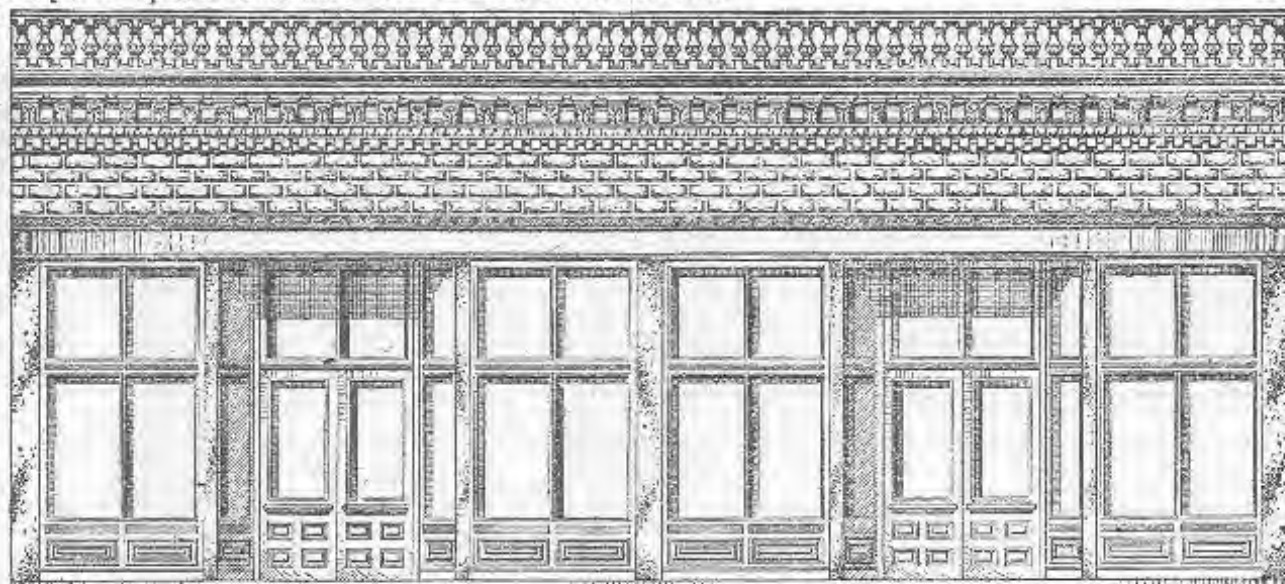
No. 112

20 ft. wide \$142.00
22 ft. wide 148.00
25 ft. wide 158.00



No. 113

20 ft. wide \$139.00
22 ft. wide 146.00
25 ft. wide 155.00

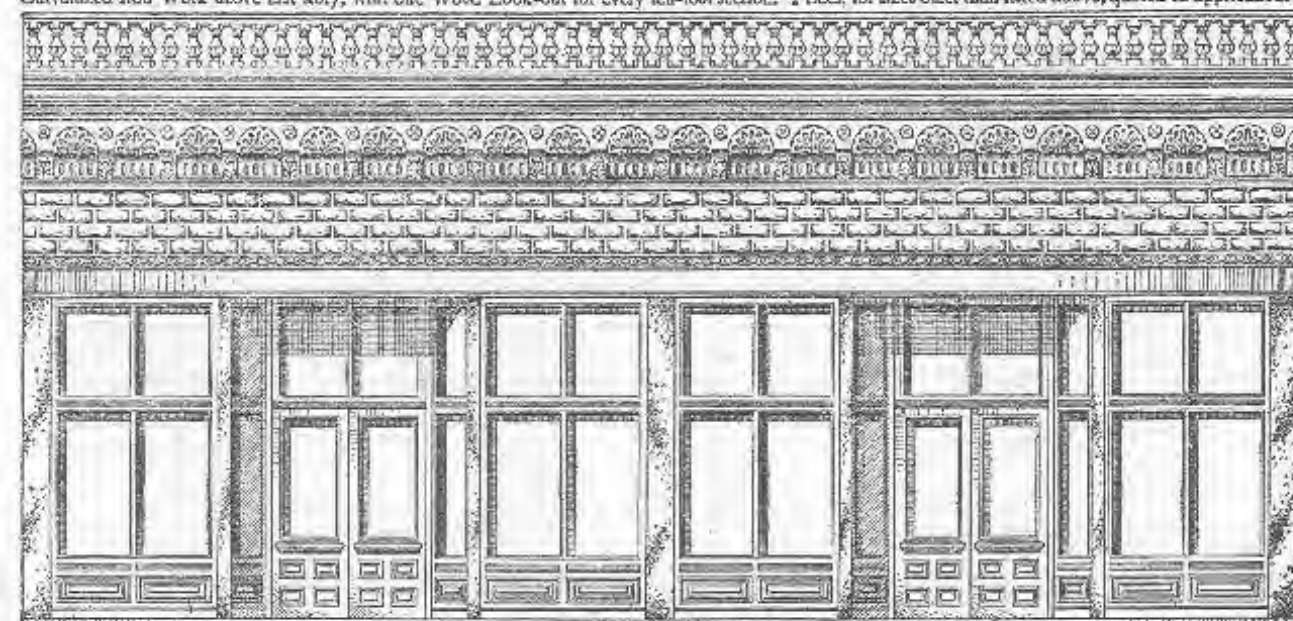


No. 114

40 feet wide, Price \$276.00
44 feet wide, Price 285.00
50 feet wide, Price 311.00

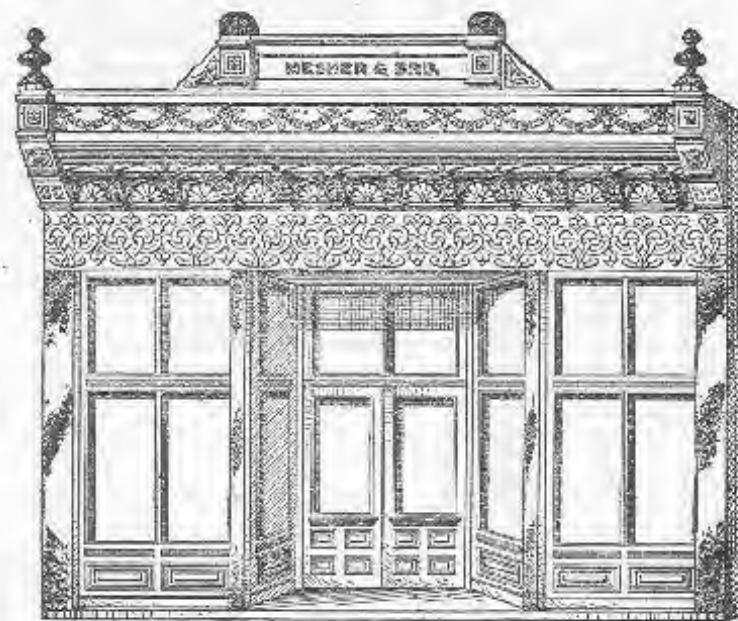
These Fronts consist of:—Steel Sill Course 3 in. deep, 4 in. rise; Steel Recess or Ventilate Plate 28 in. deep back of Sill; Steel Box Columns 13 in. face, 4 in. deep, for covering end or party walls; Steel Intermediate Box Columns 6 in. face, 4 in. deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 in. thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above 1st story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

See Page 11 for Directions in Ordering.



No. 115

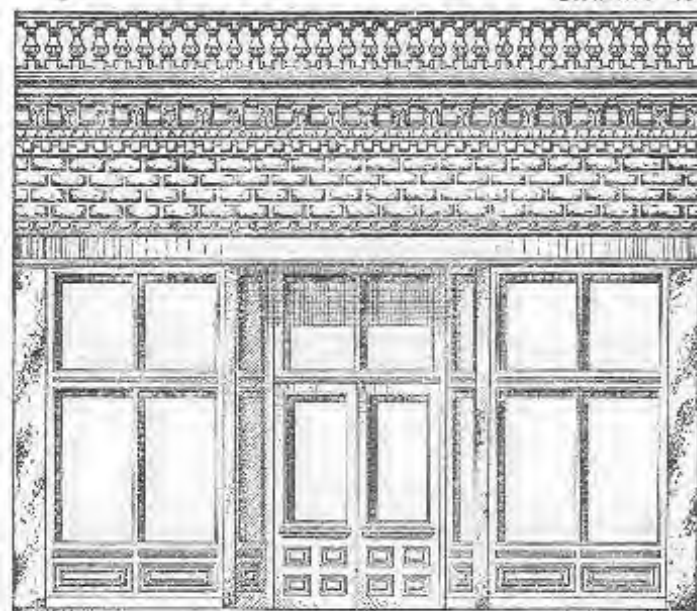
40 feet wide, Price \$279.00
44 feet wide, Price 287.00
50 feet wide, Price 314.00



No. 116

20 ft. wide \$141.00
22 ft. wide 148.00
25 ft. wide 157.00

See Page 11 for Terms and for Directions in Ordering.



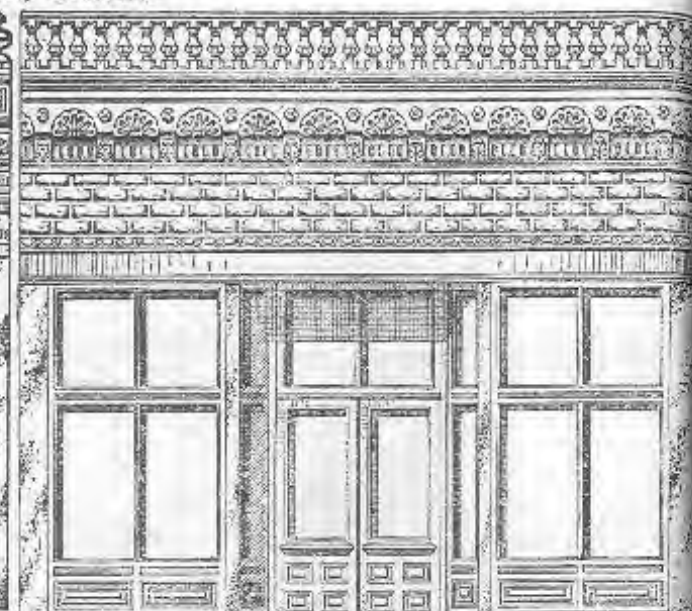
No. 117

20 ft. wide \$139.00
22 ft. wide 146.00
25 ft. wide 155.00



No. 118

20 ft. wide \$156.00
22 ft. wide 142.00
25 ft. wide 151.00

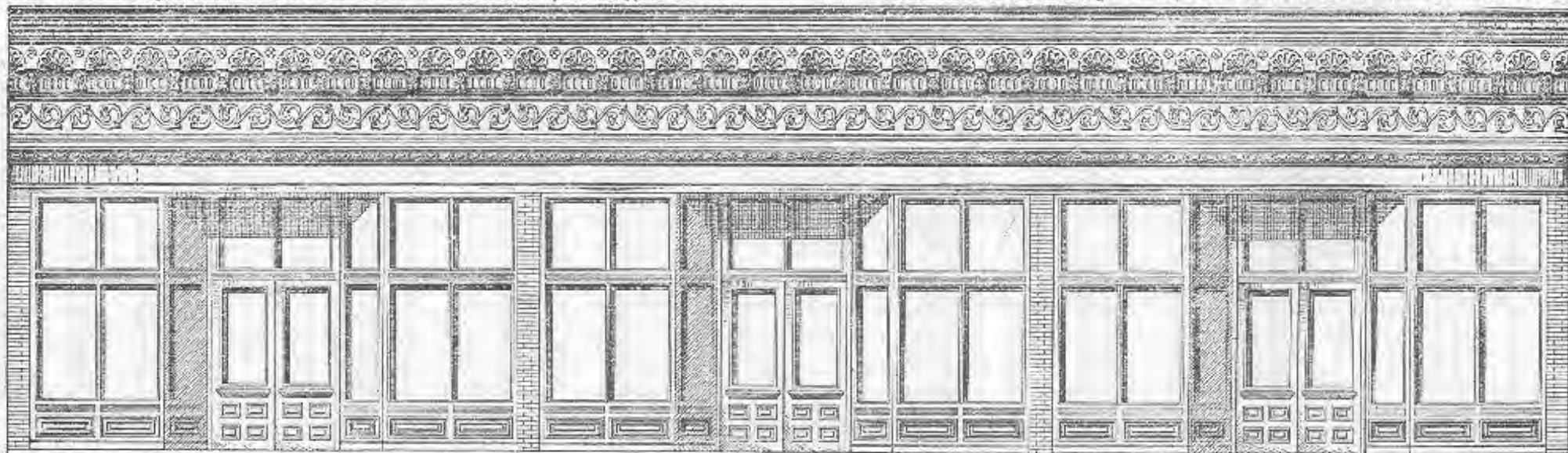


No. 119

20 ft. wide \$140.00
22 ft. wide 147.00
25 ft. wide 157.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches high; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

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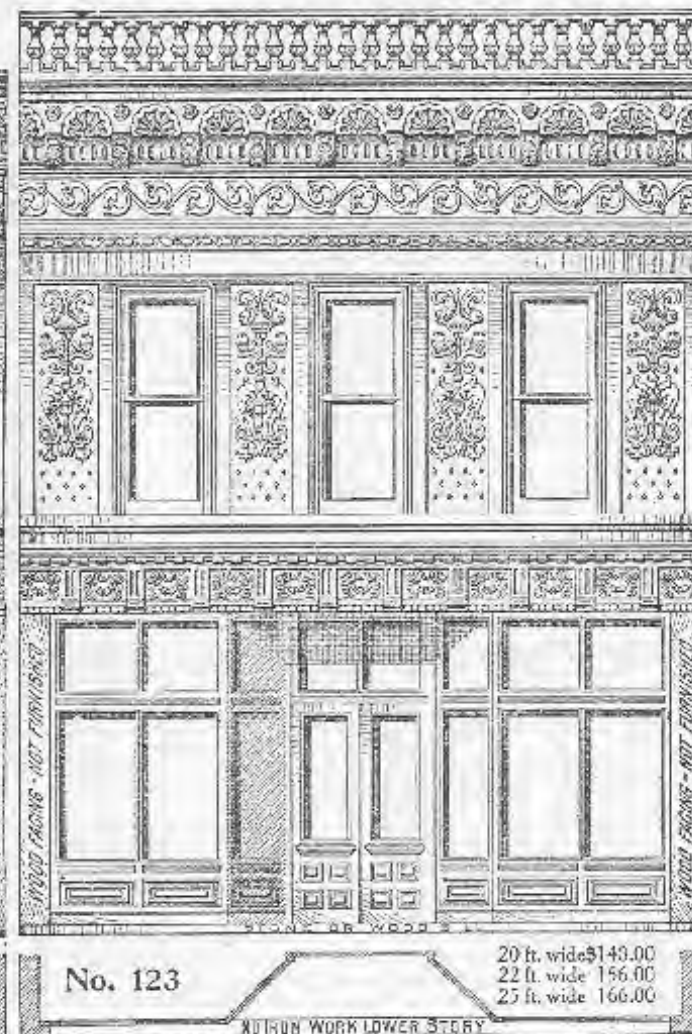
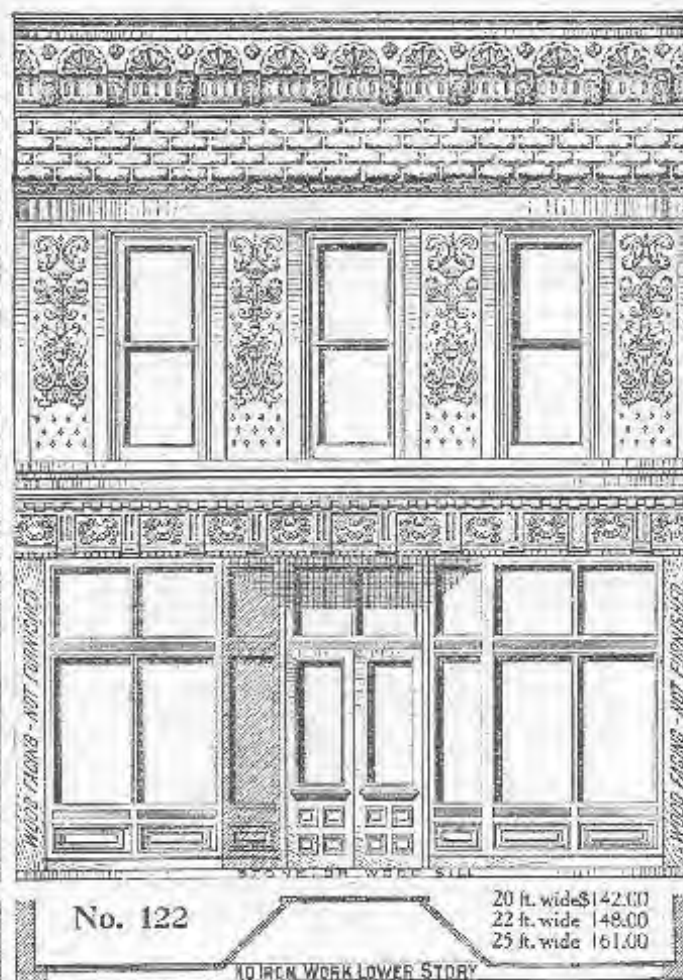
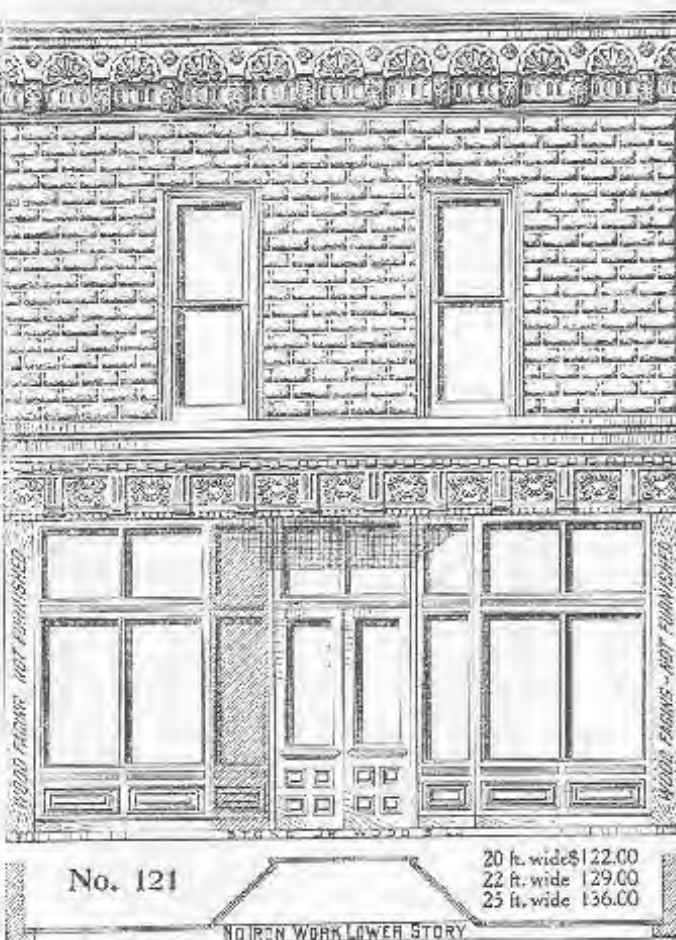
No. 120

60 ft. wide \$302.00
66 ft. wide 319.00
75 ft. wide 338.00

IRON WORK LOWER STORY

The various designs are illustrated to show the Fronts for single store rooms 25 feet in width, double store rooms 50 feet in width, with ceilings for lower or first story 12 feet high in the clear, except design 134—page 12—which is 13 feet high. Design 134 also shows the combination of Sash, Doors and Transoms used for greater heights than 12 foot ceiling. Prices given on these fronts are for 20, 22, 25 feet in width, and 40, 44, 50 feet in width, but they may be constructed for any size, and customers need not restrict themselves to the sizes listed; these prices are simply made as a basis for establishing a price.

See Page 11 for Terms and for Directions in Ordering.
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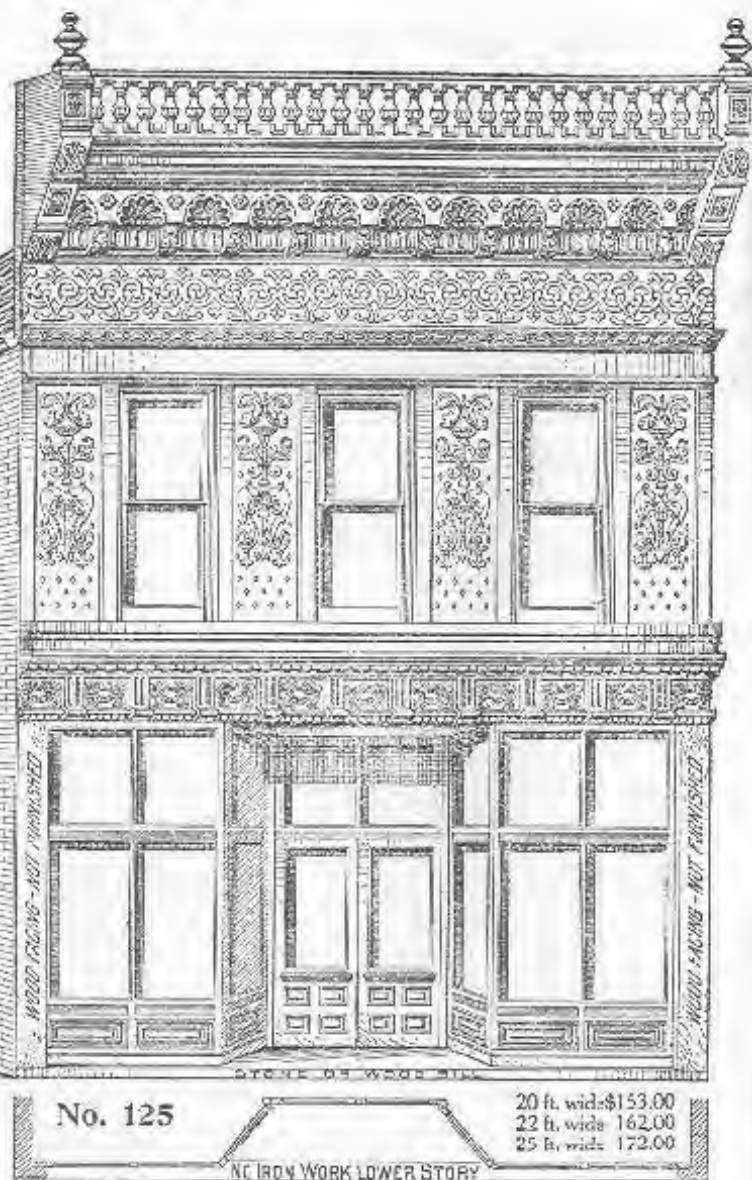
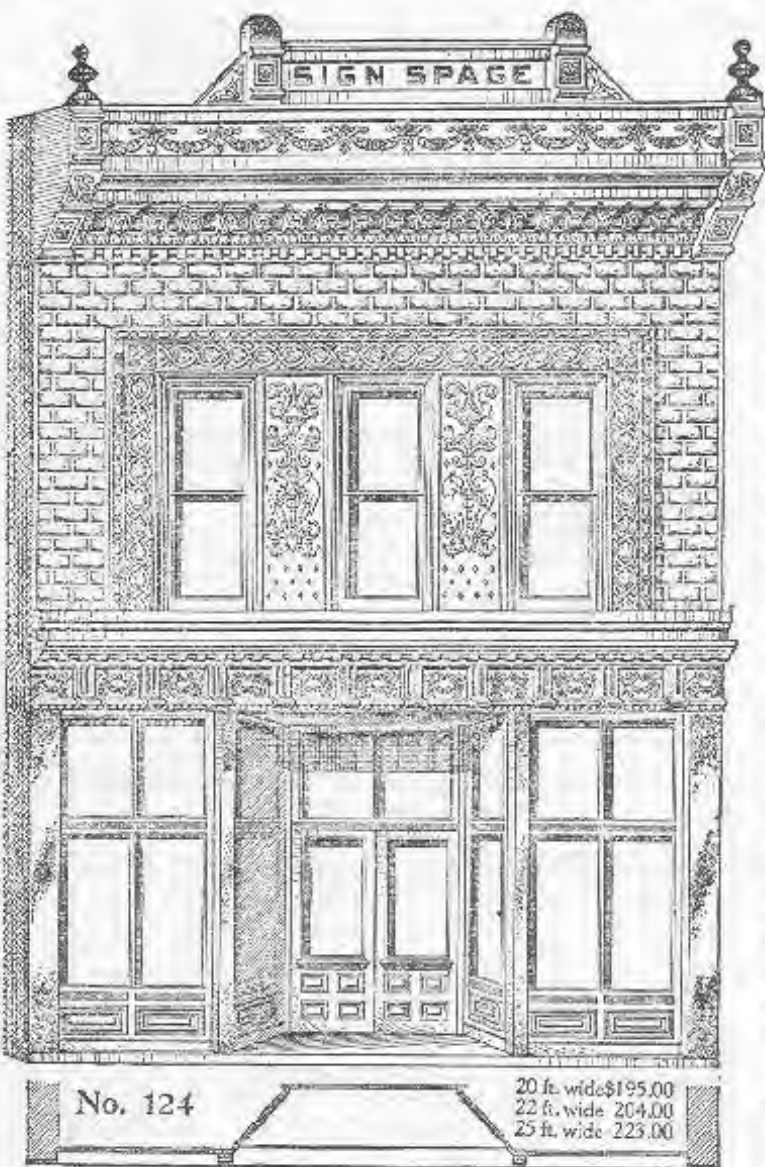
These Fronts consist of: Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation, "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sizes other than listed above, quoted on application.

See Page 11 for Terms and for Directions
in Ordering.

We have made the manufacture of Complete House Fronts our specialty and have successfully introduced them throughout the United States and Canada. We claim for our Fronts as chief advantages, economy in price, artistic and modern design, durability, perfect and practical construction. To those contemplating the erecting of buildings we furnish, free of charge, drawings for front to suit their requirements, and of modern design, upon receiving the size of frontage of lot, and such other information as may be necessary. For remodeling buildings where old Fronts are to be taken out and new ones substituted, our Complete Galvanized Iron Fronts present such overwhelming advantages in cost and appearance as to defy competition.

STEEL BRICK
AND
ROCK-FACE SIDING
FOR
FRAME BUILDINGS

All Prices in this Catalog are Net, F. O. B.
Cars St. Louis. No Further Discount.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches rise; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sizes other than listed above, quoted on application.

We feel confident that a careful study of our Catalog by Architects, Contractors, and others contemplating the construction or remodeling of buildings, will be of invaluable service to them in perfecting and cheapening their designs, thereby combining durability and elegance of appearance with economy in price. Our Fronts are distributed throughout the country, and if those contemplating building desire to ascertain their special merits, they may write any of our customers in their vicinity (addresses will be furnished), from whom they can obtain the required information, and we are beforehand convinced that it will, in every instance, be highly commending our work.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

See Page 11 for Terms and for Directions in Ordering.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

We furnish the Fronts complete as shown by the illustrations, EXCLUDING hardware, sash weights, cords, inside finish, wood lintel and wood backing; these articles are to be furnished by the Owner of building or by Contractor. We also furnish with each Front shipped a complete set of full-sized detail drawings, with explicit instructions, which will enable any mechanic, whether experienced in this particular line or not, to erect the work. All Glass provided by us is cut to proper sizes and boxed separately. We do not glaze the openings.

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When Ordering Complete Fronts.

Always furnish a sketch of the ground plan, not necessarily drawn to a scale, but giving the correct width or frontage of building from out to out of end walls, thickness of end walls, ceiling heights of all stories, thickness of joists and beams, total height of your structure from ground to roof, slope or slope of roof; if party walls are used, show same and thickness and give distances between them.

TERMS.

NET CASH upon receipt of goods.

ALL prices are subject to change without notice.

THOSE desiring credit must have good commercial rating or furnish references from whom satisfactory information must be obtained before shipment will be made. NO GOODS will be shipped C. O. D. or to our order, with draft attached to Bill of Lading, unless one-half payment is made in advance to insure acceptance, or unless guaranteed by your bank or banker. No extension allowed nor more than thirty days' credit given except by special agreement.

CLAIMS against invoice must be made upon receipt of goods.

REMITTANCES must be made by draft or its equivalent, Express, P. O. Money Order or Postal Note,—not by personal check unless exchange is added.

ALL Contracts or Agreements are contingent upon Strikes, Accidents, Delays or Damages by carriers and other delays unavoidable or beyond our control.

ALL ORDERS sent us without previous quotations will be shipped at our regular prices, which will be as low as if quoted before receiving the order.

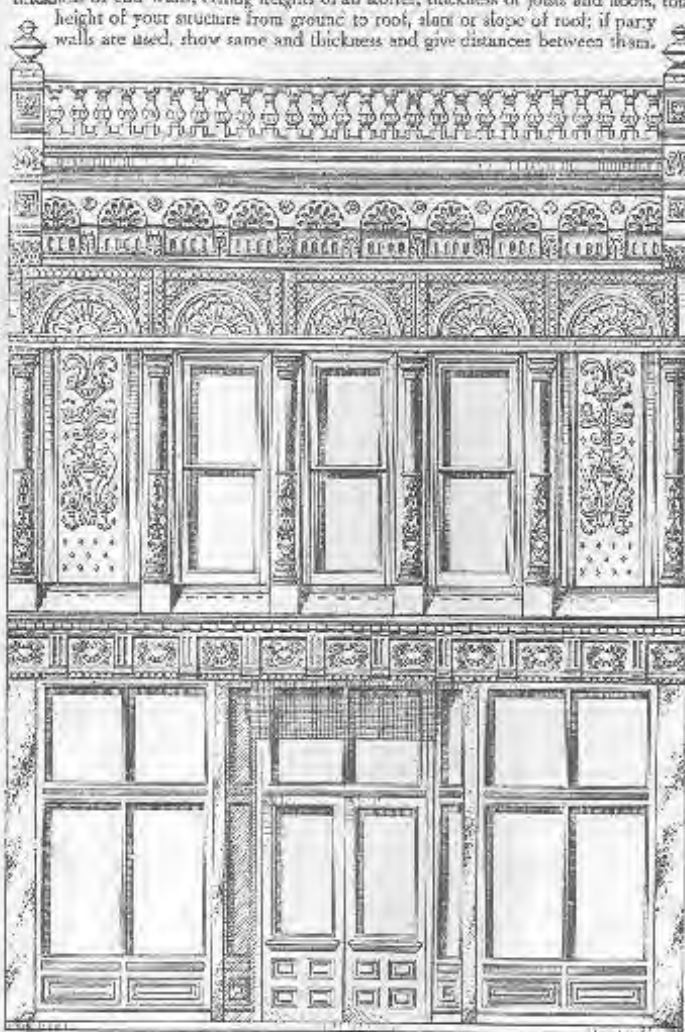
As questions constantly arise as to the responsibility of shippers, for loss of and damage to goods, etc. in transit, we call the special attention of our customers to the following:—

Our responsibility ceases as soon as goods are delivered in good order and condition at shipping point, and a receipt taken for same,—we, as senders, having no legal claim after the goods are delivered to the carriers properly consigned, as the ownership has passed from us to consignee. No goods returned will be received by us unless we have been corresponded with and have given our permission that same may be returned, and customer returning must in all cases pay freight and expenses.

After orders are entered, the cancellation of same must be subject to our acceptance.

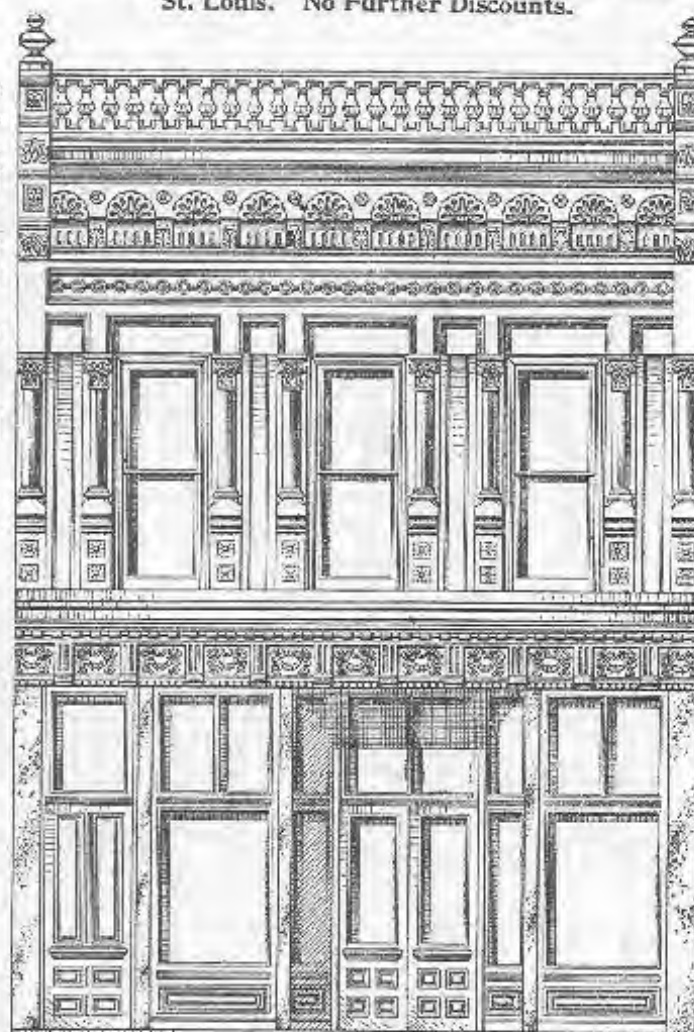
It is expressly understood that all orders imply an acceptance of above terms of payment and conditions of shipment.

All Prices in this Catalog are Net, F.O.B. Cars
St. Louis. No Further Discounts.



No. 132

20 ft. wide \$161.00
22 ft. wide 169.00
25 ft. wide 176.00



No. 133

25 feet wide,
\$204.00

Our Complete House Fronts consist of the following articles:—Steel Sill Course 8 inches wide, 4 inches rise; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors with Transoms; Store Door Posts; Hall Door Jambs; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work for attaching same. We provide a set of full-size and scale detail drawings with instructions, and these are so explicit that any handy man can place the work properly and without difficulty. Galvanized Iron Work is fastened to the wood work with nails. No soldering necessary, but advisable in some instances. Plenty of metal allowed for lap joints. We DO NOT include or provide hardware, sash weights or cords, nor any inside finish or casing. To finish the Fronts, it is necessary that Owner, Contractor or Builder provide a wood lintel or girder and the wood backing to receive the Galvanized Iron Work.

Siloam Springs, Ark., Feb. 18, 1895.

Messrs. Mesker & Bro., St. Louis, Mo.

Gentlemen:—Siloam has just had the greatest fire in her history. Several brick buildings across the street from ours burned to the ground last eve, and our front, with the exception of the glass and wood work, is in just as good condition as ever. The glass was cracked and broken by the intense heat, and is a total loss, and the wood work of the show sash was badly charred, but the galvanized iron work is in splendid shape. What can you furnish new glass for? Answer immediately.

Yours truly,

(Signed) E. C. BARTELL & SON.

Messrs. Mesker & Bro., St. Louis, Mo.

Gentlemen:—More than eight years ago you made for us a Galvanized Iron Front, three stories high, and we will say right here that we put it all up in less than two days with inexperienced hands who never saw a Galvanized Iron Front before; all we went by was the drawing and instructions that you furnished. We gave it two good coats of paint, and it stands as good to-day as when it was first set up; and we therefore recommend your fronts to any one contemplating building, for there is nothing that can compare with them.

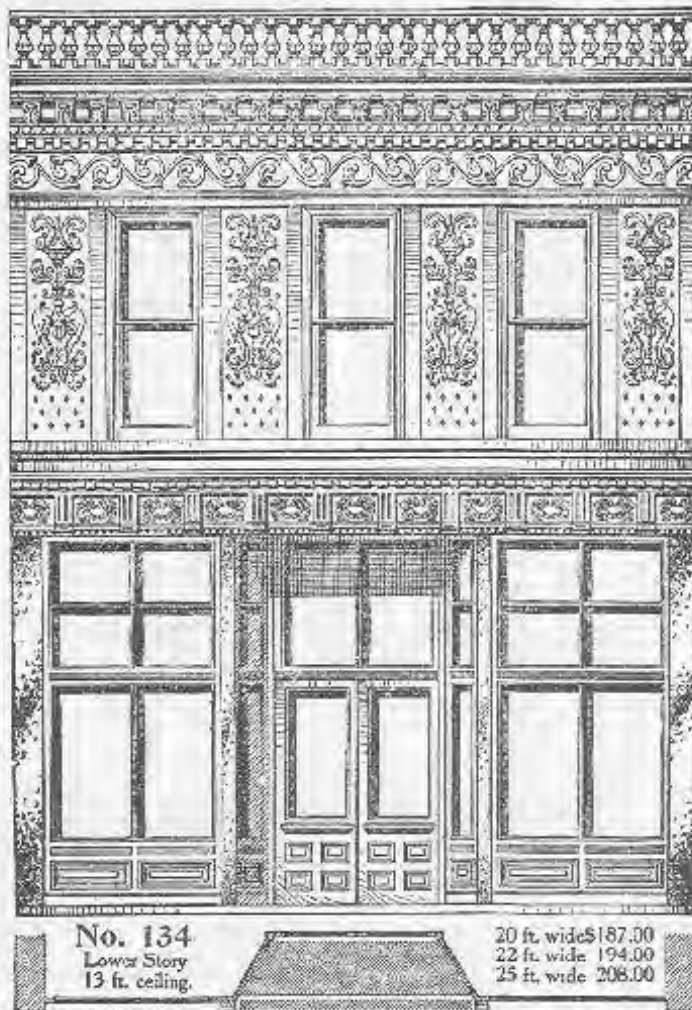
Wishing you continued success, we remain,

Yours truly,

All Prices in this Catalog are Net, F.O.B. Cars St. Louis.

No Further Discounts.

(Signed) R. WINGREN.

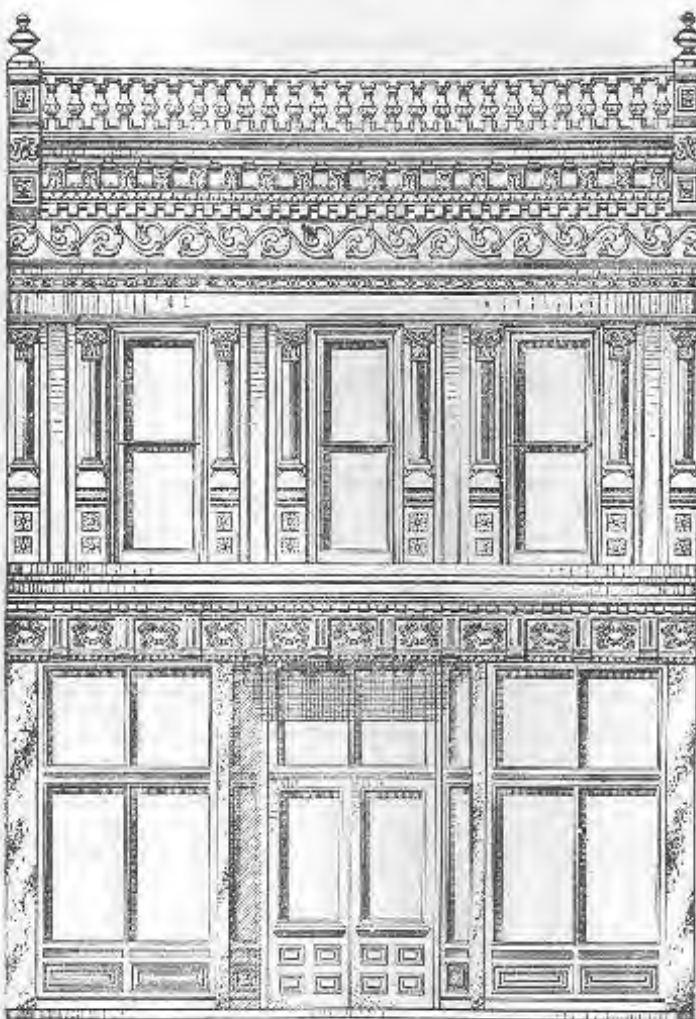


These Fronts consist of:—Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vertical Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sites other than listed above, quoted on application.



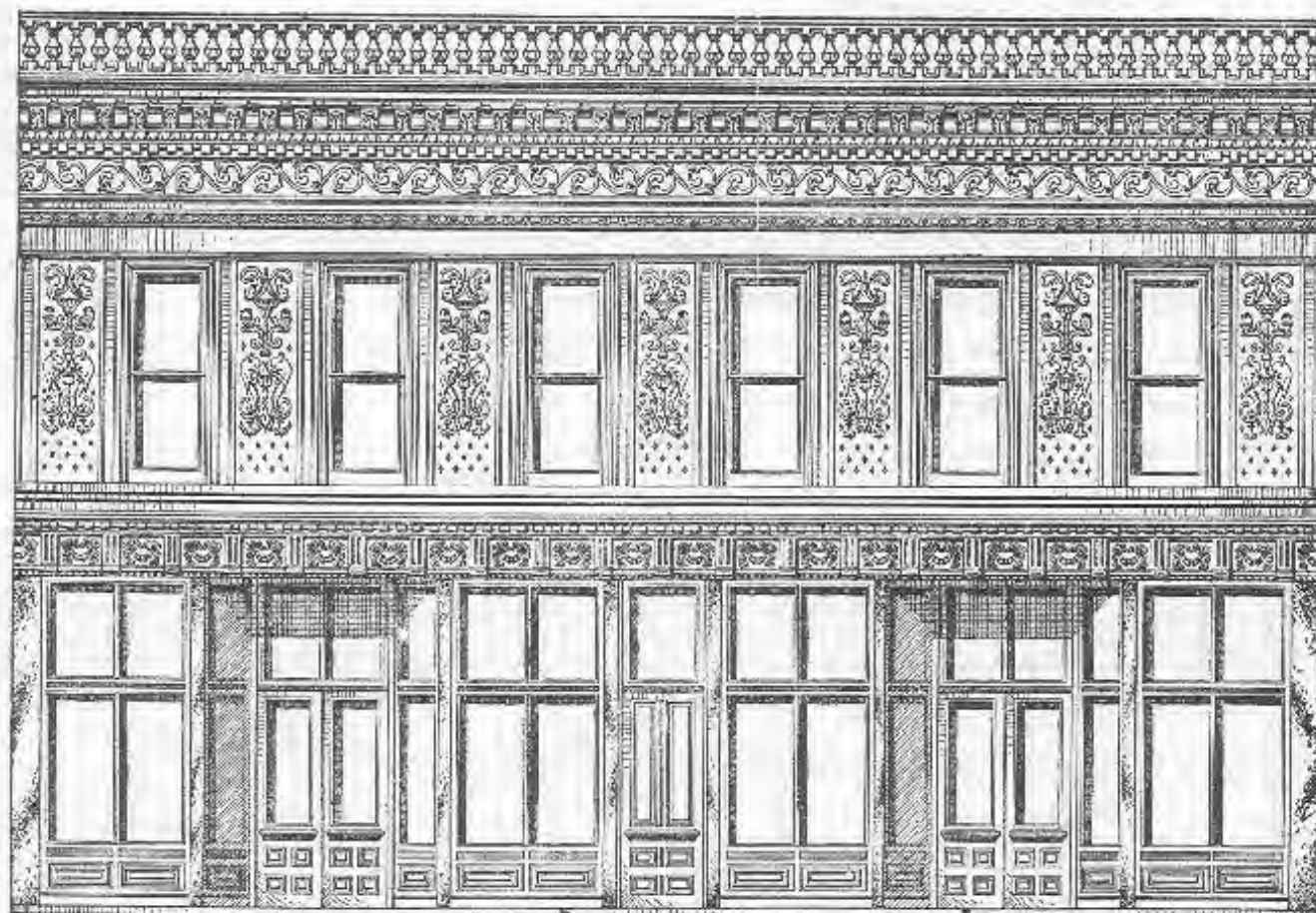
To those contemplating the erection of buildings, we furnish free of charge, drawings for the Front to suit their requirements, upon receiving the size or frontage of lot, with such other information as may be necessary. For remodeling buildings where old Fronts are to be torn out and new ones substituted, our styles and designs present such overwhelming advantages in cost and appearance as to defy competition. Send sketch of ground plan (not necessarily drawn to scale), giving correct width of building from out to out, lower story arrangements, story heights, and the total height of the structure from ground to roof. If party walls are used, show same, giving distances between.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 136

20 ft. wide \$199.00
22 ft. wide 205.00
25 ft. wide 222.00



No. 137

40 feet wide,
44 feet wide,
50 feet wide,

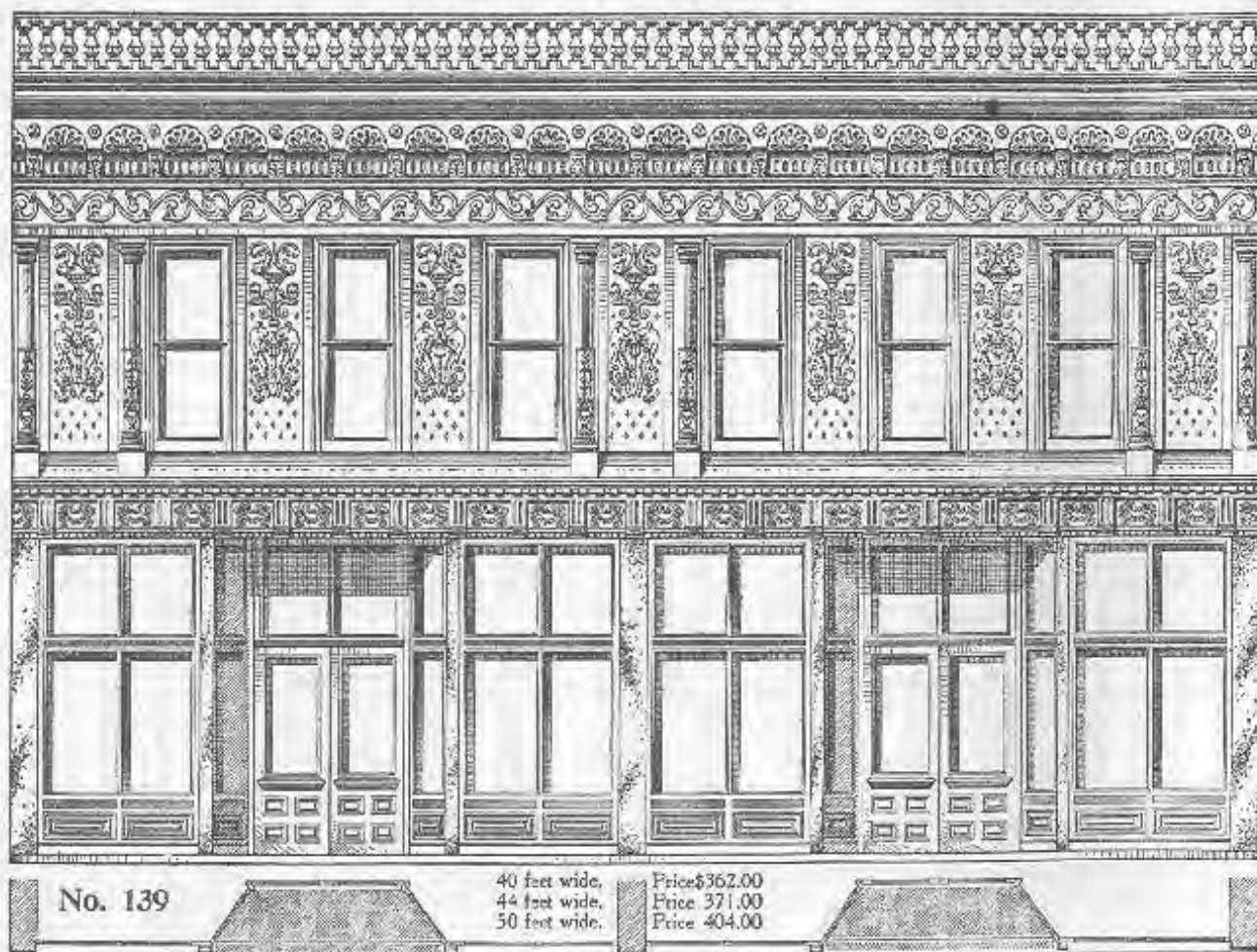
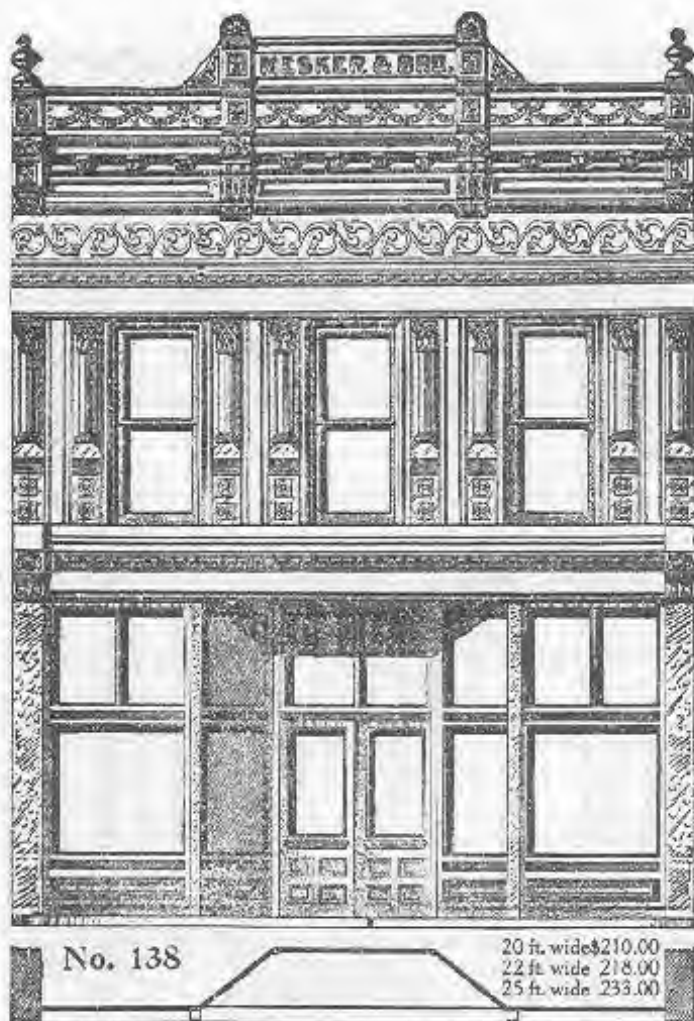
Price \$315.00
Price 342.00
Price 364.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to $1\frac{1}{2}$ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

The following designs illustrate Fire Proof Fronts. That part above first story columns, except Window Frames and Sash, is made of Galvanized Sheet Steel, with the ornamentation, or enrichment, pressed directly into the steel, and cannot be damaged by fire. We refer you to letters on pages 12 and 20, and can positively state that our Fronts are practically indestructible by fire.

Throughout this entire catalog the lower story work is figured for ceilings 12 feet in the clear, except design No. 134, which is for a 13-foot ceiling. This latter design also shows the combination of Sash, Doors and Transoms used for greater heights than 12-foot ceilings.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

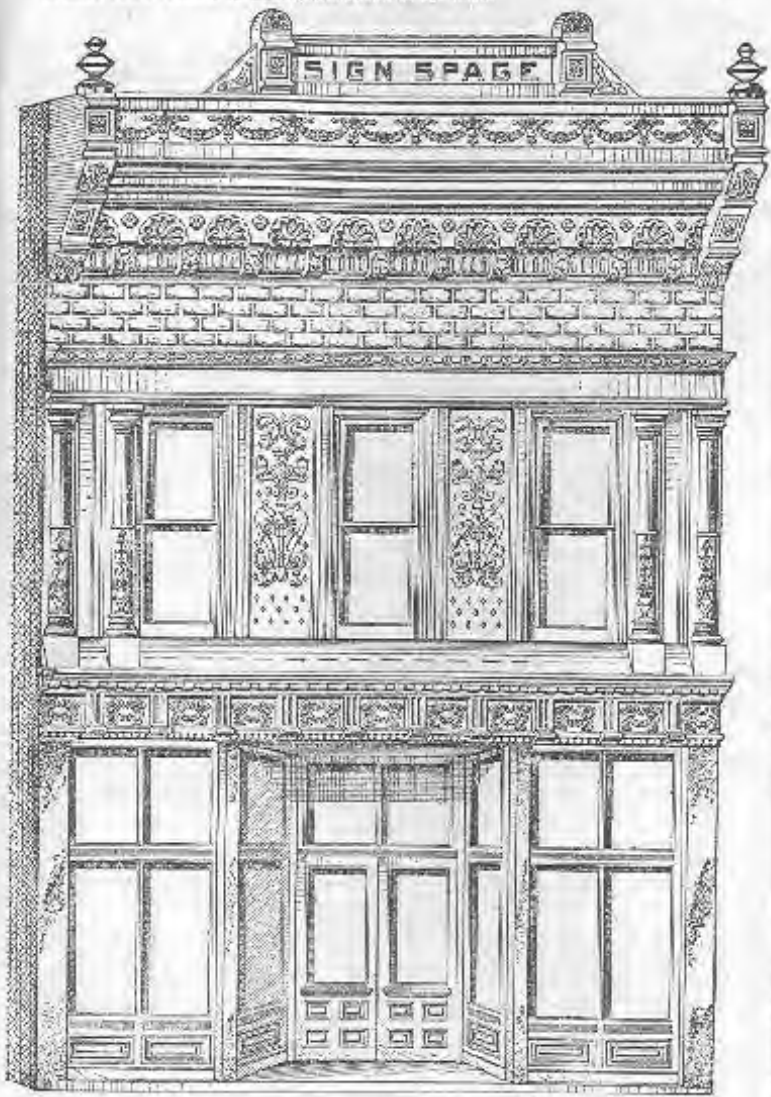


These Fronts consist of;—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transom; Store Door Posts; Hall Door Jambs; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

Complete House Fronts, as manufactured by us, are no longer an experiment—their reputation is firmly established. Their merits are so prominent and manifold that they have taken the lead among modern Fronts for business buildings. Their comparatively low price brings them within the reach of everyone contemplating building.

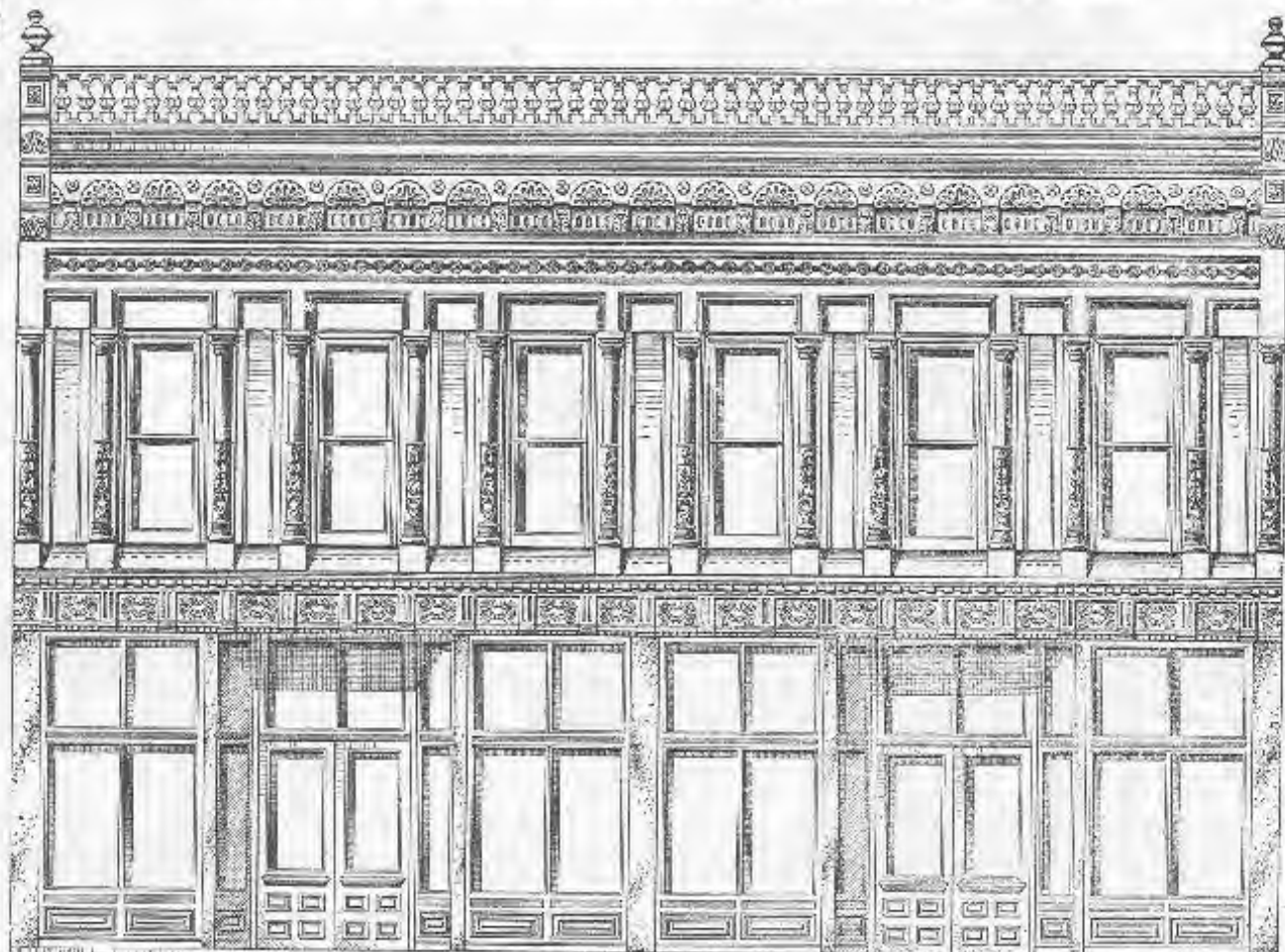
All designs for Fronts illustrated in this catalog can be changed to suit any width or height of building. Our stock designs can be furnished at least fifty per cent. cheaper than special work, but we are prepared to submit very close quotations on original designs, when plans of the same are sent to us with specifications. Designs with the notation "No Iron Work Lower Story," signifies that our prices on these Fronts do not include Sill, Vestibule Plate nor Columns for lower story, as in some cases Owners or Contractors desire to use wood.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 140

20 ft. wide \$194.00
22 ft. wide 202.00
25 ft. wide 216.00



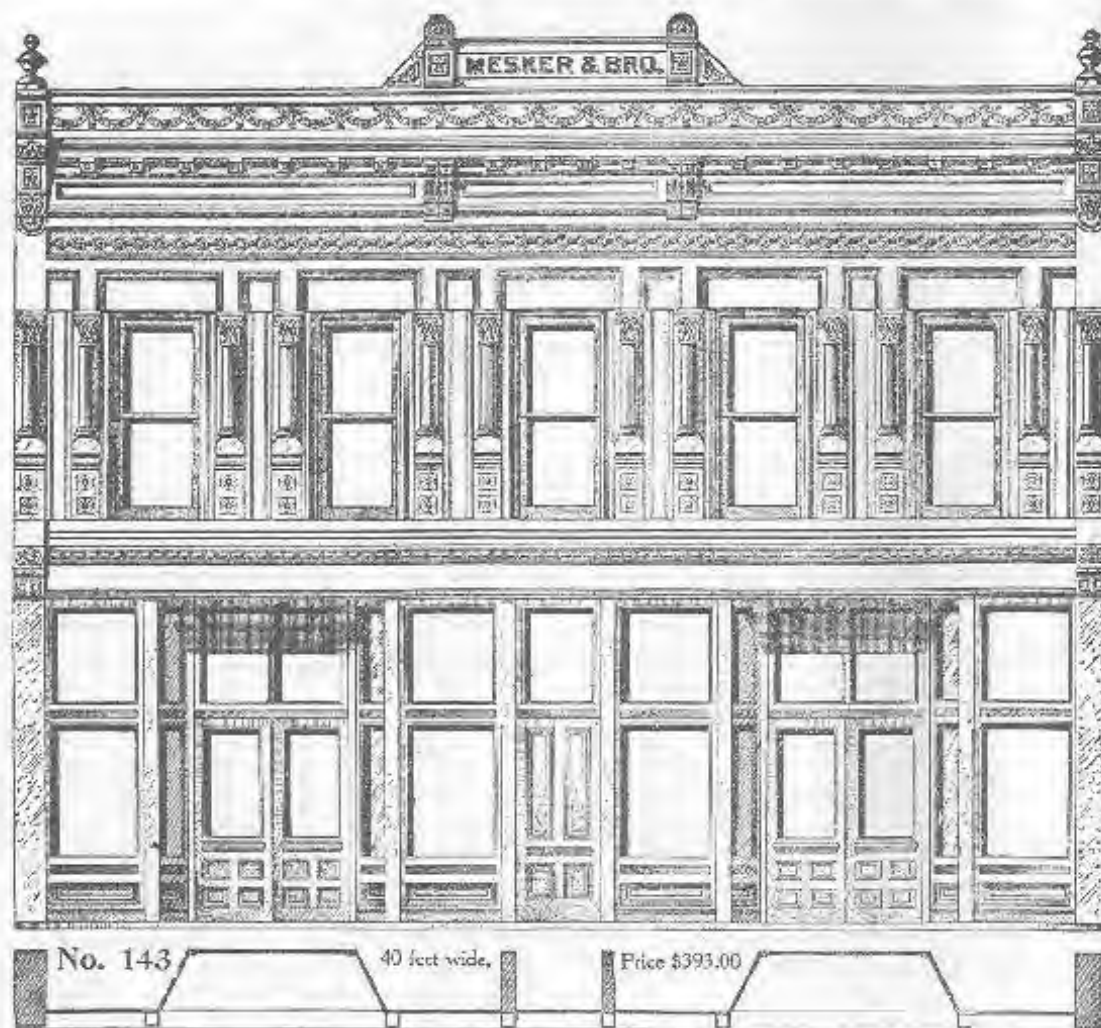
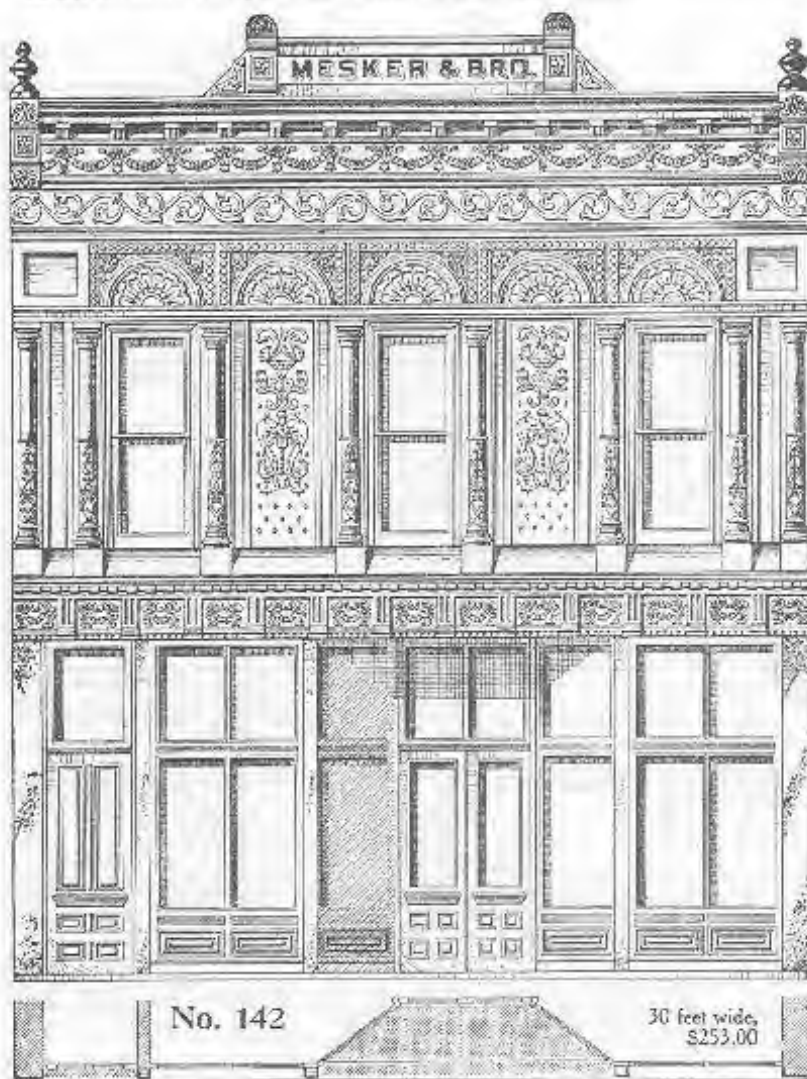
No. 141

40 feet wide, Price \$386.00
44 feet wide, Price 397.00
50 feet wide, Price 429.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches rise; Steel Recess or Vestibule Plate 26 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts, all of White Pine finished to 1 3/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices for sizes other than listed above, quoted on application.

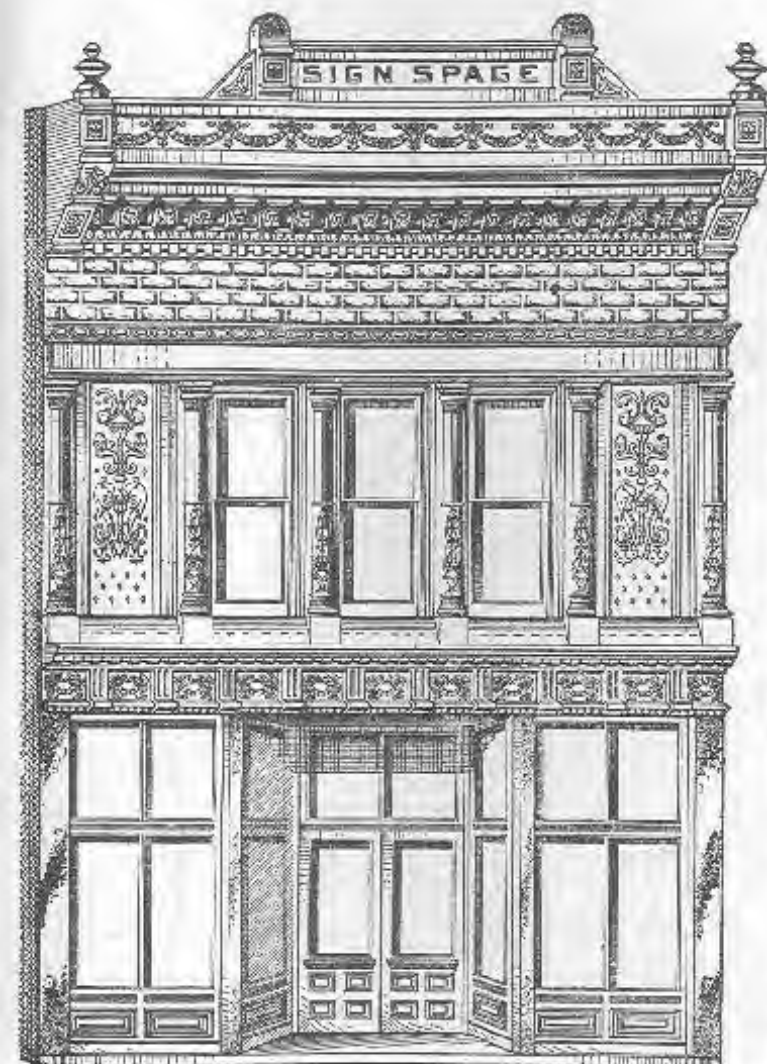
The continued demand for our Complete House Fronts, and their general introduction throughout the United States and Canada, fully demonstrates their true merits and commendable qualities. Our construction, as well as our Columns, are fully protected by letters of patents, as to secure to us exclusively the right to produce our Complete Fronts, brought to their present state of perfection by years of experiments and large expenditures; and while others may try to produce imitations, none can approach us in point of architectural beauty, expediency and perfection of construction or durability; and as to price, our facilities for manufacturing, the low rates of freight due to our patent construction, and close nesting and packing in consequence, and the purchase of all materials pertaining to our Complete Fronts in large quantities and for cash, enable us to distance all competition. Our designs are all original; we adopt modern ideas as soon as presented and where practical. We personally supervise every distinct branch of our business, and devote our undivided attention to same. Every department is in charge of a competent superintendent, especially selected and fit for that particular branch. It is our aim to have our Complete Fronts introduced into every town and city in the United States, and to that effect solicit the correspondence of Owners, Contractors and Builders, assuring them prompt attention, faithful and careful execution of any and all orders entrusted to our care.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



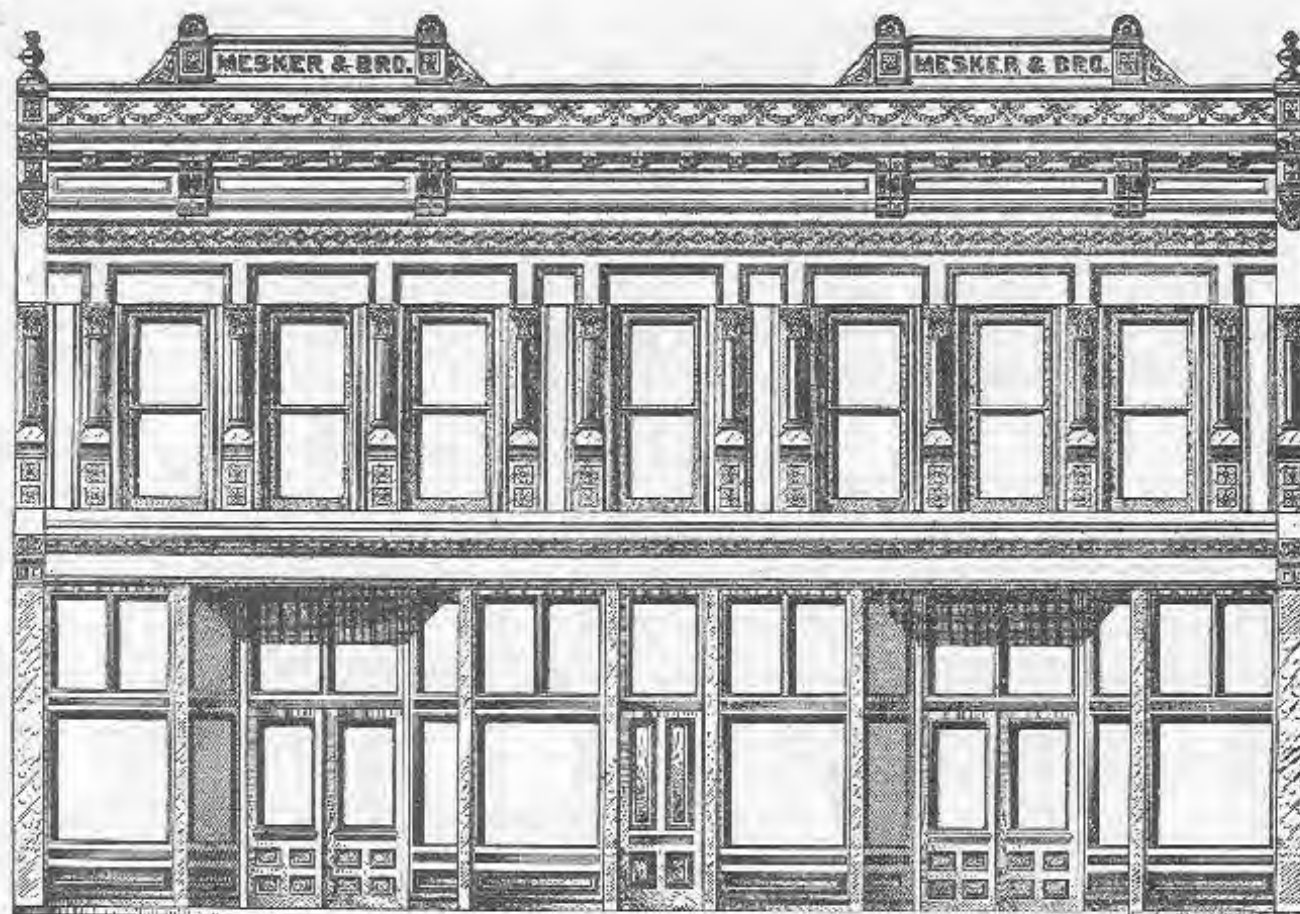
These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches high; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transoms; Store Door Posts; Hall Door Jambs; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

All Prices in this Catalog are Net, F. O. B. Cars St. Louis. No Further Discounts.



No. 144

20 ft. wide \$195.00
22 ft. wide 203.00
25 ft. wide 215.00



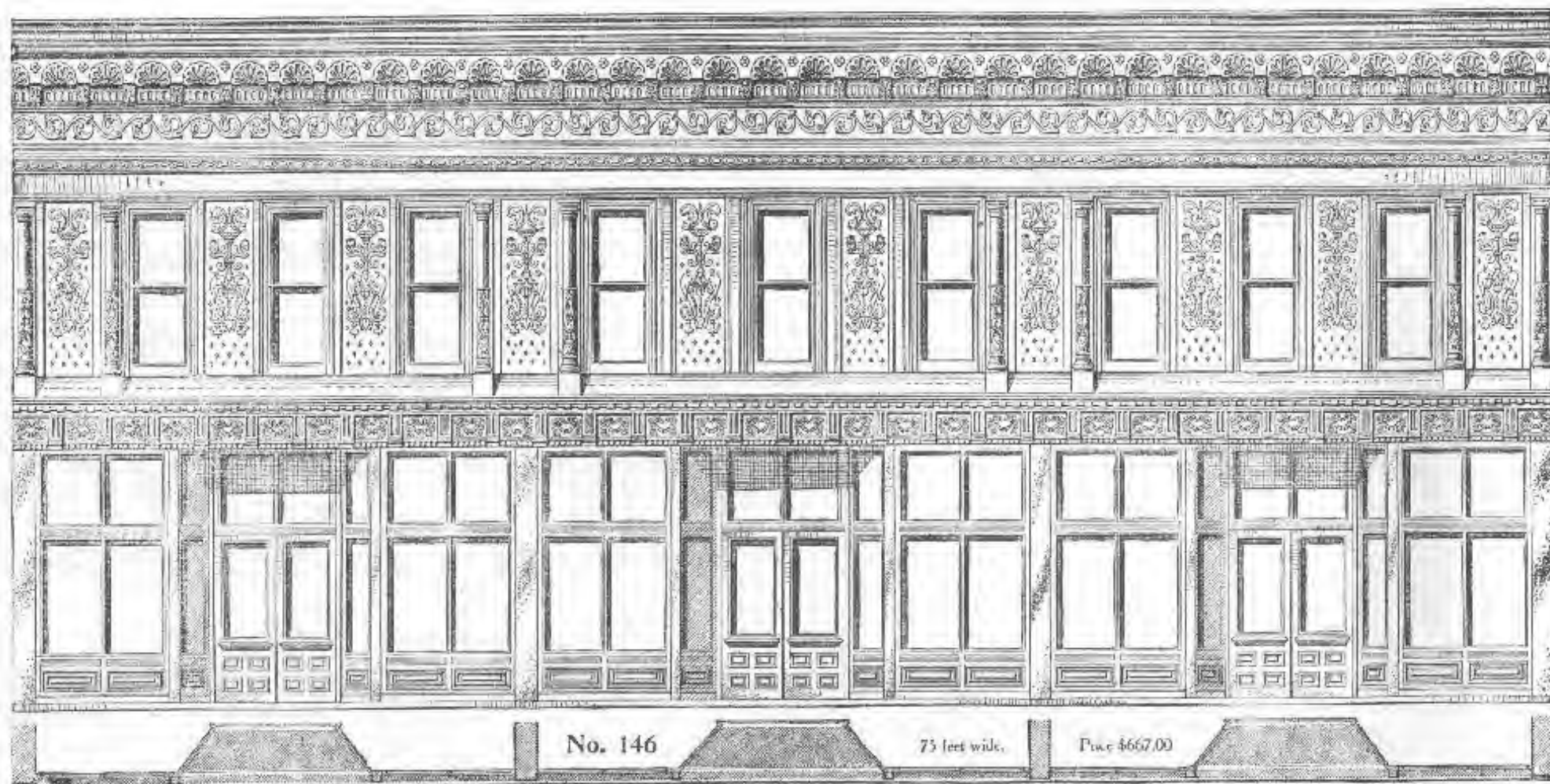
No. 145

50 feet wide,

Price \$442.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transoms; Store Door Posts; Hall Door Jambs; all of White Pine finished to $1\frac{1}{4}$ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

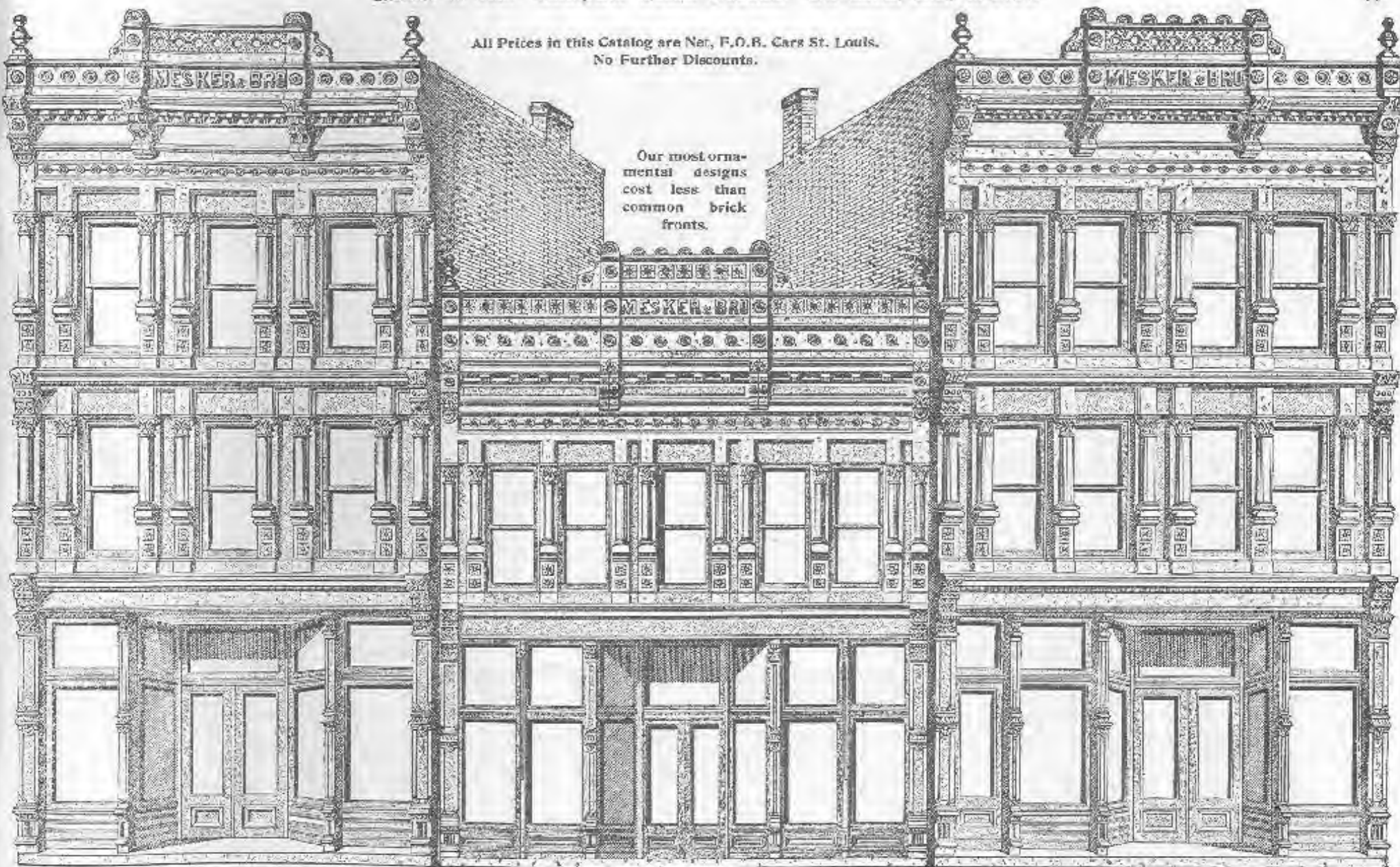
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis.
No Further Discounts.

Our most orna-
mental designs
cost less than
common brick
fronts.



No. 147

25 feet wide,
\$310.00

No. 148

30 feet wide,
\$305.00

No. 149

25 feet wide,
\$319.00

KELL & GIBBS, Grain, Live Stock and Implements.

THE BUILDING OFFICE

Clifton, Texas. Feb. 3rd, '98

Messrs. Mesker & Bro., St. Louis, Mo.

Dear Sirs:—Please send us at once the following glass:—

One piece 34 by 30 inches, plate, One piece 24 by 30 inches D.S.A.

Two pieces 24 by 26 inches D.S.A., Two pieces 26 by 34 inches D.S.A.

We had a fire in our town and the above glass were destroyed from the front we bought of you last. The fire originated in a wooden building just eight inches from our new store building, and while the wooden structure was completely destroyed, our Mesker front was damaged but very slightly the greatest damage being the breaking of the six glass. It has greatly advertised your fronts, as every one who witnessed the fire predicted that the front would be totally destroyed. Under the circumstances, we will appreciate your closest price on the lights ordered, and will thank you to forward promptly.

Yours Truly,

Wm. Kell & Gibbs

This illustration shows treatment suitable for corner building, with cut-off or octagon corner. Can be reversed or re-arranged to suit any structure, any size, any height. Send sketch of your building to be erected or altered, with description of conditions as they exist, and we will prepare elevations and plan and submit our best price.

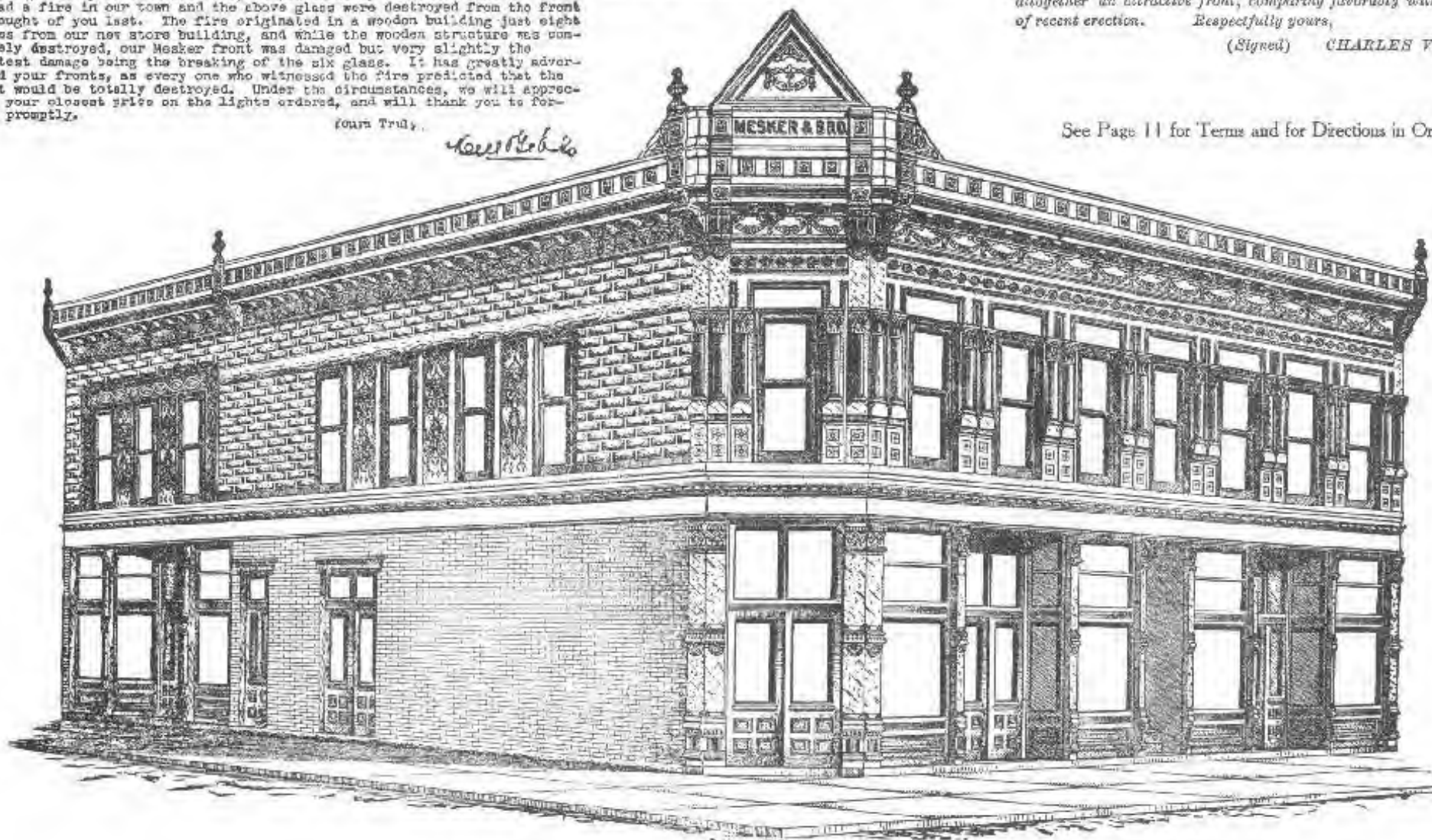
Evansville, Ind., April 13, 1895.

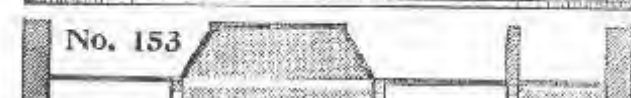
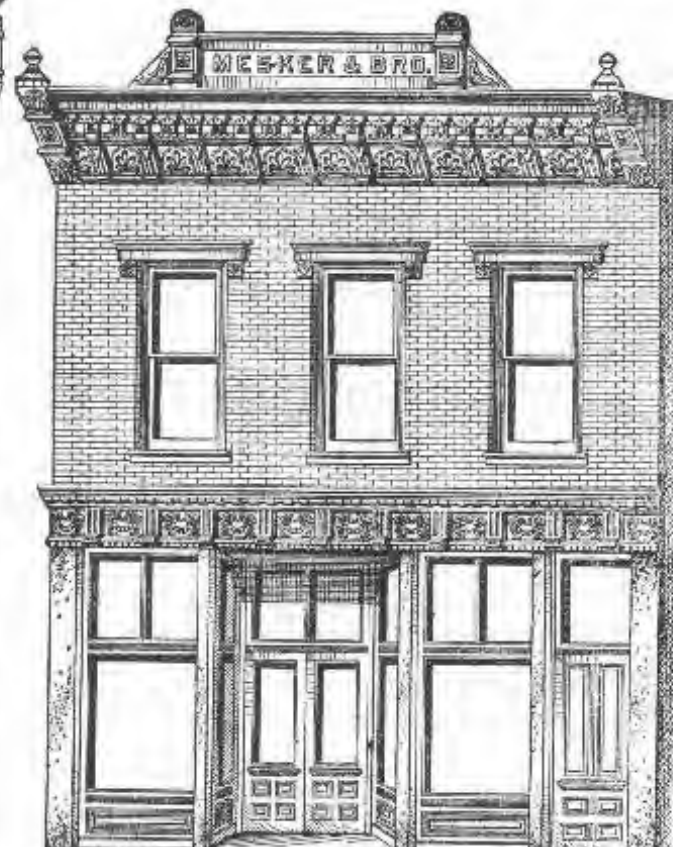
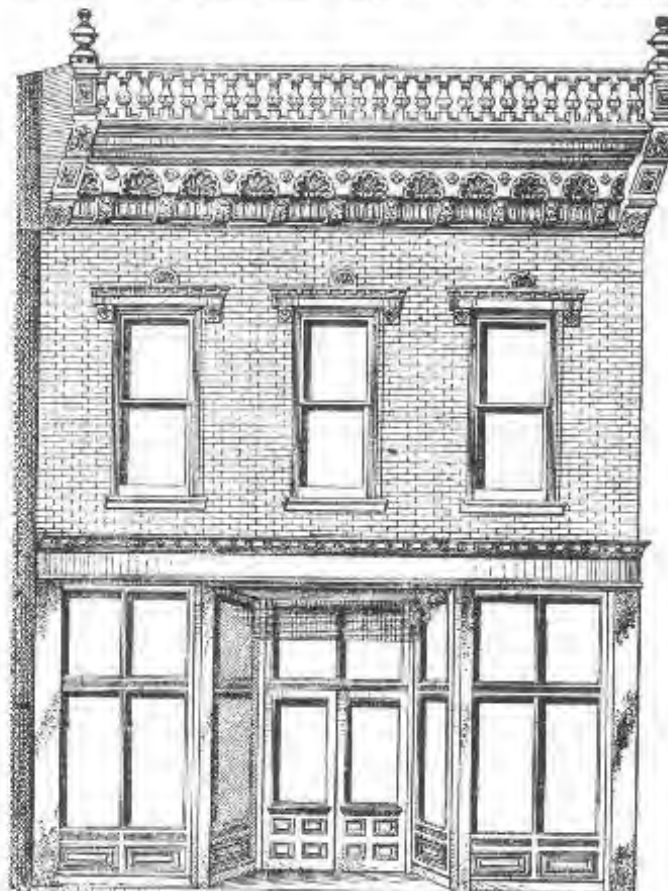
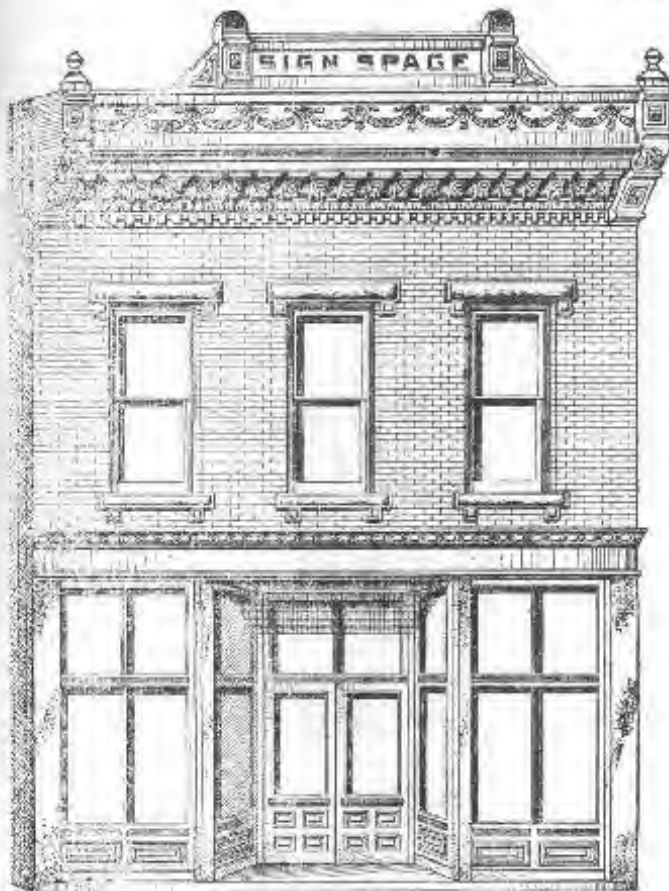
Messrs. Mesker & Bro., St. Louis, Mo.

Gentlemen:—The Galvanized Iron Front you put up for me about 28 years ago is as good to-day as ever, and has cost nothing for repairs since its completion. Of course it has been painted and sanded, which gives it the appearance of richly cut and carved stonework. You probably remember it is three stories in height, and is altogether an attractive front, comparing favorably with buildings of recent erection. Respectfully yours,

(Signed) CHARLES VIEHLE.

See Page 11 for Terms and for Directions in Ordering.





No. 151, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill	10 20
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal	25 50
2 Steel Plain Angle Columns, 13" x 12" x 120"	14 60
2 Steel Plain Box Columns, 6" x 12" x 120"	23 40
4 Store Sash, 1 pair Store Doors, Transoms, double strength glass	76 00
25 ft. Lintel Cornice, 20" high	8 15
3 Rockface Stone Window Sills	2 35
3 Rockface Stone Window Caps	2 65
25 ft. Main Cornice, 30" high, Balustrade Course 24" high, End Blocks, Urns, Pediment	26 25
Letters, each, 35c.	

No. 152, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill	10 20
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal	25 50
2 Steel Plain Angle Columns, 13" x 12" x 120"	14 60
2 Steel Plain Box Columns, 6" x 12" x 120"	23 40
4 Store Sash, 1 pair Store Doors, and Transoms, glass of double strength	76 00
25 ft. Lintel Cornice, 20" high	8 15
3 Steel Window Sills, 8" wide, 4" apron, 3'	4 10
3 Window Caps, openings 30" to 40"	5 10
25 ft. Main Cornice, 44" high, Balustrade Course 24" high, End Blocks, Urns	24 40

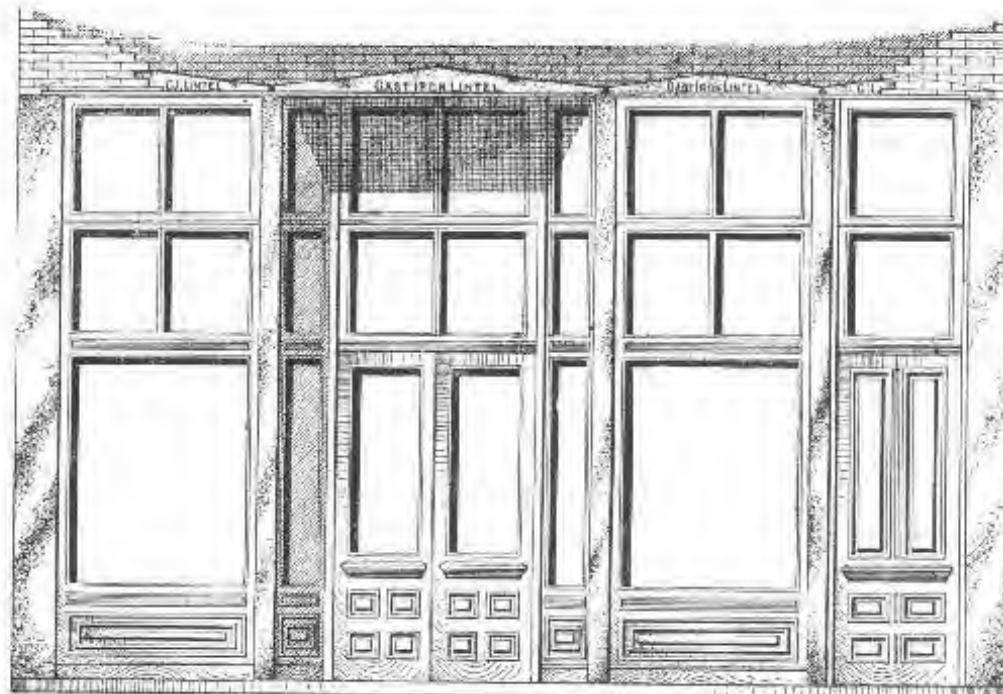
No. 153, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill	6 95
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal	25 50
2 Steel Plain Angle Columns, 13" x 12" x 120"	14 60
3 Steel Plain Box Columns, 6" x 12" x 120"	33 10
4 Store Sash, 1 pair Store Doors, Hall Door, and Transoms, glass of double strength	65 00
25 ft. Lintel Cornice, 22" high	8 15
3 Steel Window Sills, 8" wide, 4" apron, 3'	4 10
3 Window Caps, openings 30" to 40"	3 50
25 ft. Main Cornice, 36" high, End Blocks, Urns, Pediment	17 35
Letters, each, 35c.	

Wood Lintel Furnished by Owner, or we can furnish Cast Lintel if Desired.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discount.

The above illustrations show our method of treating a front for brick buildings. For these we furnish Steel Sill Course, with Vestibule Plate, Steel Angle and Intermediate Box Columns, Window Sills, Galvanized Iron Window Caps, Lintel and Main Cornices, with 2" outside ledge light. The illustrations are shown for buildings 25 feet wide with lower story work for ceilings 12 feet in the clear. Work can be made to suit buildings of any width or height. If Pressed Steel Brick or Rockface Siding is desired instead of regular Pressed Brick for above front, we can furnish same, thereby reducing cost at least 25%, at the same time retaining the solid, massive appearance, and with our simple construction, will more than compensate the customer for adopting our Steel Siding.



No. 154

Design shows:
width 25 feet,
Ceiling 14 feet.

No. 154

25 ft. Steel Sill Course, 14 inches wide, 4 inches riser.....	\$14 65
1 Steel Vestibule Plate, 28 inches deep back of Sill.....	8 95
25 ft. Cast Single Rib Lintel, 12 inches wide, 1 inch metal, in 4 sections.....	25 50
2 Plain Steel Angle Columns, 13 inches x 12 inches x 14 feet long.....	16 20
3 Plain Steel Box Columns, 6 inches x 12 inches x 14 feet long.....	41 00
4 Show Sash and Transoms, one pair Store Doors, Posts and Transoms; all Glass for same of Best Double Strength American..... 14 feet Ceiling.....	97 00

Millwork & Glass for other heights.

11' Ceiling, \$78 00	2 Angle Columns, 13" x 12" x 11' \$13 68	3 Box Columns, 6" x 12" x 11' \$33 15
12' " 85 00	2 " " 13" x 12" x 12' 14 60	3 " " 6" x 12" x 12' 35 10
13' " 93 00	2 " " 13" x 12" x 13' 15 35	3 " " 6" x 12" x 13' 38 00

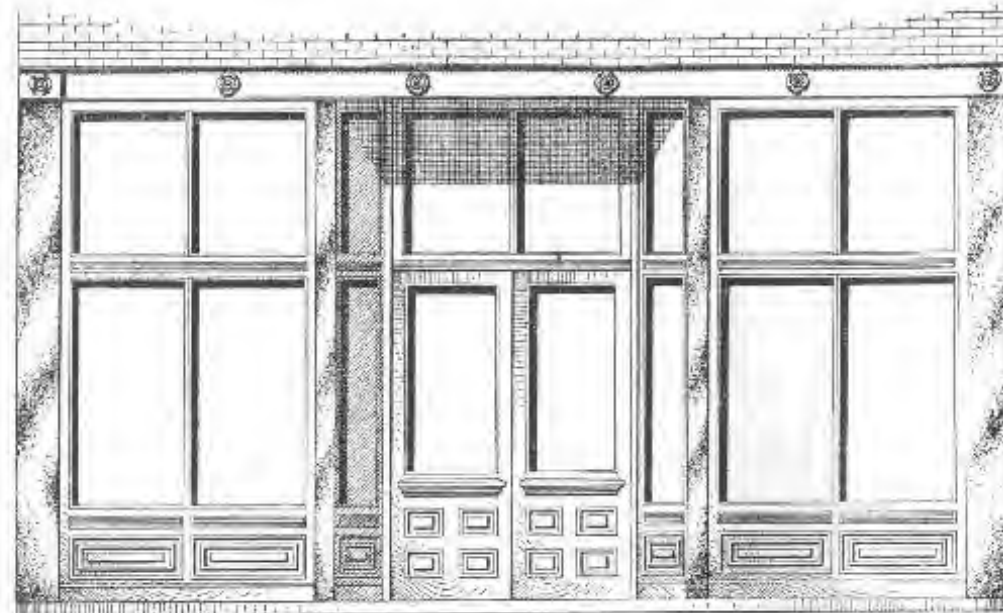
Plain Steel Columns for other heights.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

We furnish Columns, Sills and Lintels for new and old buildings, for any arrangement, width of front or height of stories.

When writing for prices give width of front, length of Columns and thickness of wall to be supported.

In cases where Owners or Contractors are unable to determine the correct size of beams and girders required, send height, width and thickness of wall to be carried, give distance between bearings (piers or columns), and we will name price of proper size girder to be used and of sufficient strength and carrying capacity.



No. 155

Design shows:
width 25 feet,
Ceiling 12 feet.

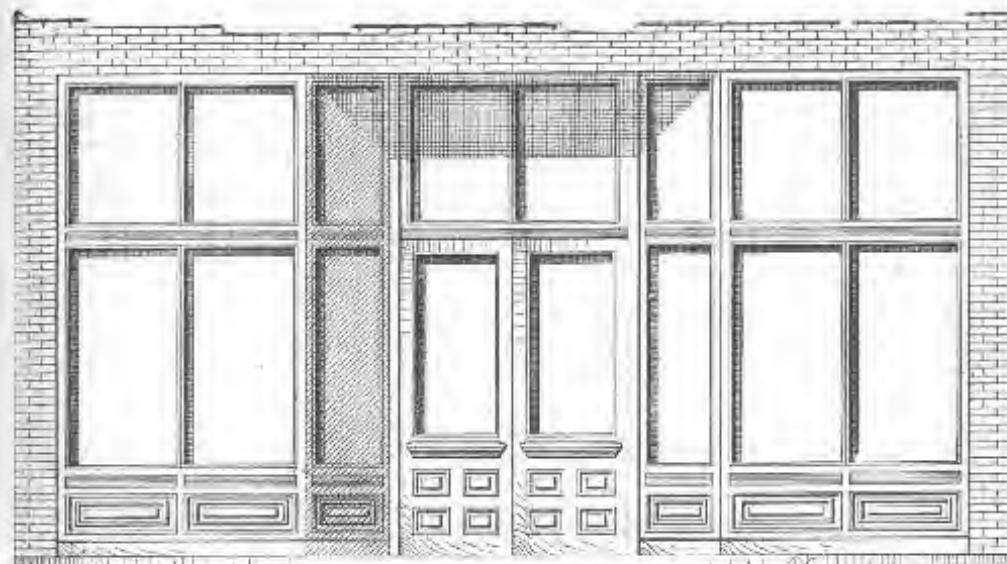
No. 155

25 ft. Steel Sill Course, 14 inches wide, 4 inches riser.....	\$14 65
1 Steel Vestibule Plate, 28 inches deep back of Sill.....	10 20
25 ft. Girder of two 10 inches, 25 pounds Steel I Beams with bolts, and separators and rosettes.....	45 00
2 Plain Steel Angle Columns, 13 inches x 12 inches x 12 feet long.....	14 60
2 Plain Steel Box Columns, 6 inches x 12 inches x 12 feet long.....	23 40
4 Show Sash and Transoms, one pair Store Doors, Posts and Transoms; all Glass for same of Best Double Strength American..... 12 feet Ceiling.....	76 00

Millwork & Glass for other heights.

11' Ceiling, \$68 90	2 Angle Columns, 13" x 12" x 11' \$13 68	2 Box Columns, 6" x 12" x 11' \$22 10
13' " 81 25	2 " " 13" x 12" x 13' 15 35	2 " " 6" x 12" x 13' 26 00
14' " 86 45	2 " " 13" x 12" x 14' 16 20	2 " " 6" x 12" x 14' 27 40

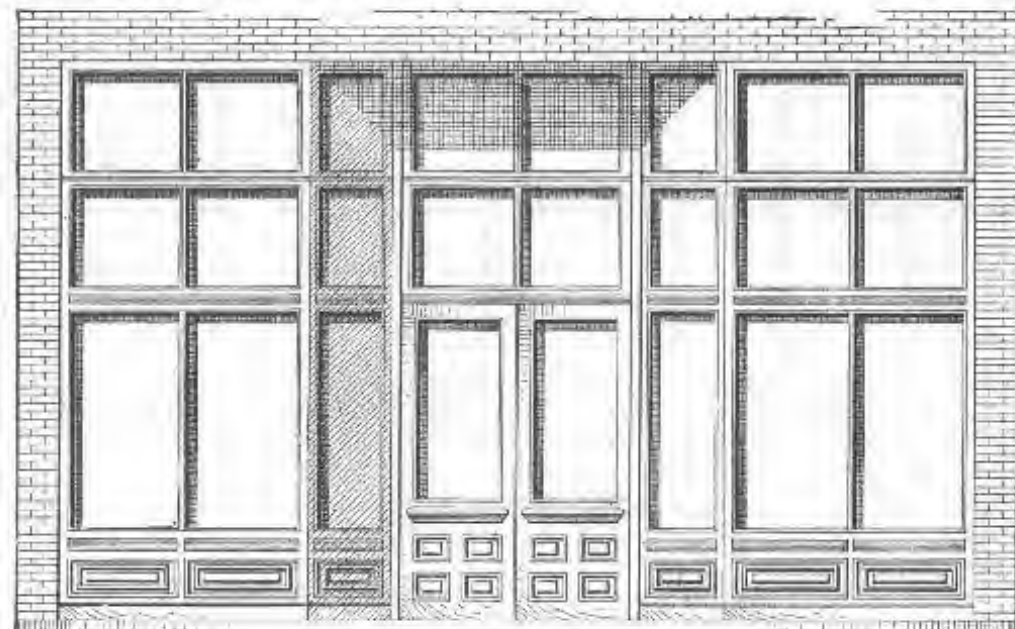
Plain Steel Columns for other heights.



No. 156

WIDTH OF BUILDING.

Ceiling.	20 Ft.	22 Ft.	25 Ft.	30 Ft.
11 feet	\$68.00	\$69.00	\$71.00	\$89.00
12 feet	74.00	76.00	78.00	98.00



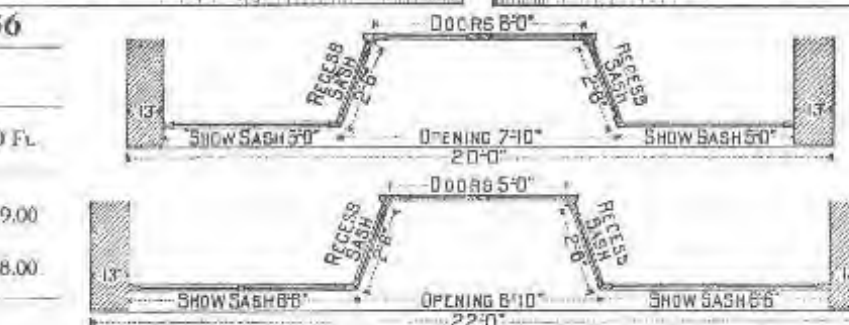
No. 157

WIDTH OF BUILDING.

Ceiling.	20 Ft.	22 Ft.	25 Ft.	30 Ft.
13 feet	\$81.00	\$82.00	\$84.00	\$102.00
14 feet	83.00	87.00	90.00	110.00
15 feet	88.00	92.00	96.00	119.00

All Prices in this Catalog are Net, F.O.B. Cars -
St. Louis. No Further Discounts.













Prices include 4 Show Sash
and Transoms, 1 pair Store
Doors, with Posts and Transom;
all Glass for same of best
Double Strength American.



All Prices in this Catalog are Net, F.O.B. Cars
St. Louis. No Further Discounts.

Prices include 4 Show Sash
and Transoms, 1 pair Store
Doors, with Posts and Transom;
all Glass for same of best
Double Strength American.

These cuts illustrate our Show Sash, Store Doors and Transoms for lower story of Front for new structures, or where it is desirable to remodel only this part of the building. The designs show the work for 25-foot wide buildings, out to out walls; No. 156 for ceilings 11 or 12 feet high; No. 157 for ceilings 13, 14 or 15 feet high. All of our Mill Work is made from thoroughly seasoned White Pine, finished to $1\frac{3}{4}$ inch thickness. Mouldings worked solid on Frames and raised Panels. We claim, without fear of contradiction, to have the best designed and constructed Mill Work that can be used for Store Front purposes. We prepare this stock in such large quantities, bringing the cost of production to a minimum, enabling us to offer it to our patrons at an exceedingly low price, and it is therefore ECONOMY to conform to our stock styles and sizes as illustrated.













											
2'6" Wide No. 1, 11'0" High \$6.56 No. 2, 12'0" High \$7.28	3'0" Wide No. 4, 11'0" High \$8.07 No. 5, 12'0" High \$8.71	3'4" Wide No. 7, 11' High \$8.61 No. 8, 12' High \$9.54	3'10" Wide No. 10, 11' High \$10.77 No. 11, 12' High \$12.07	4'8" Wide No. 13, 11'0" High \$13.42 No. 14, 12'0" High \$14.60	5'0" Wide No. 16, 11'0" High \$15.93 No. 17, 12'0" High \$16.97	5'10" Wide No. 19, 11'0" High, \$14.71 No. 20, 12'0" " 16.07	6'6" Wide No. 22, 11'0" High, \$16.09 No. 23, 12'0" " 17.83	7'6" Wide No. 25, 11'0" High, \$20.80 No. 26, 12'0" " 23.37	Hall Door with Jamb and Transom. No. 30, 3'4" Wide 11'0" High \$10.56 No. 30a, 12' High \$11.88	Store Doors, Posts and Transom, 5'0" Wide No. 28, 11'0" High, \$20.67 No. 28a, 12'0" " 22.20 No. 29, 6'0" Wide 11'0" High, \$22.70 No. 29a, 12'0" " 24.64	

All work of White Pine, finished to 1 $\frac{3}{4}$ inches in thickness.

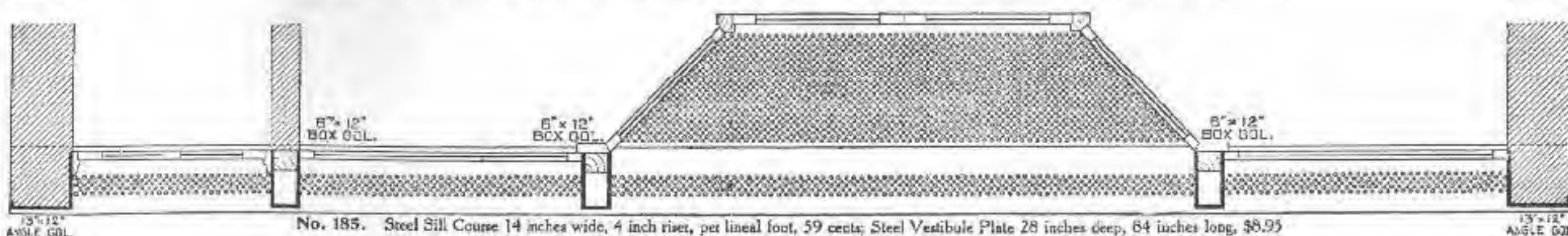
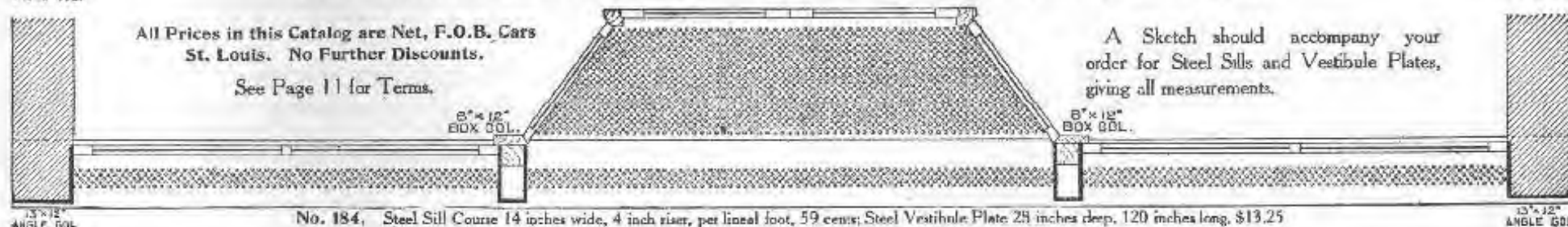
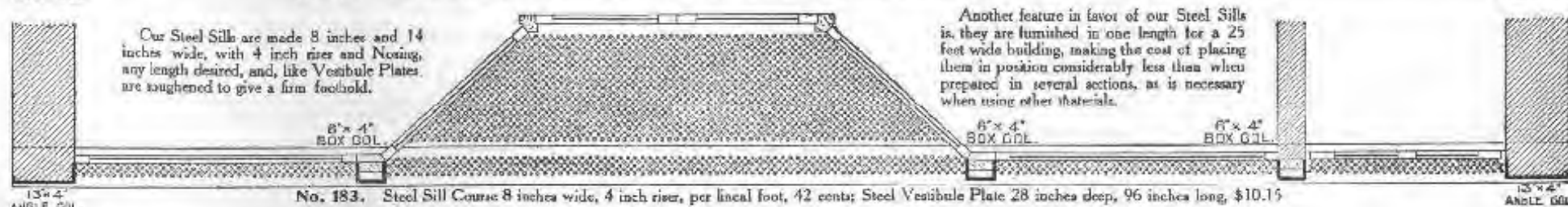
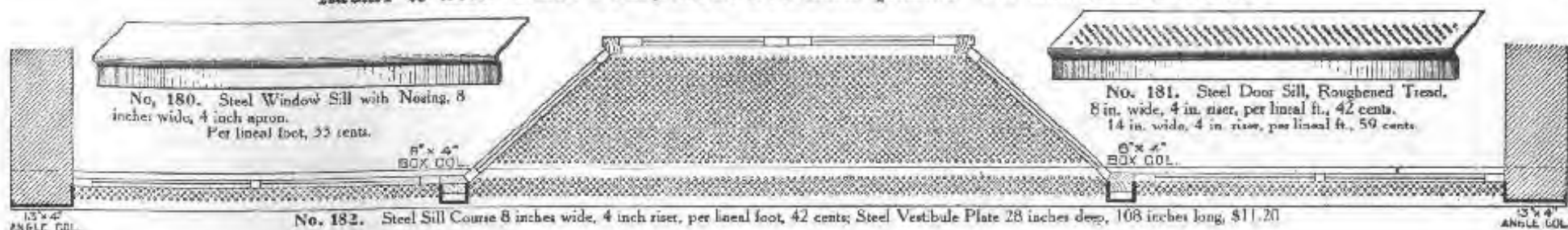
PRICES INCLUDE DOUBLE STRENGTH AMERICAN GLASS. NOT GLAZED.

We also Supply Polished Plate Glass for lower opening of Show Sash. Prices on application.

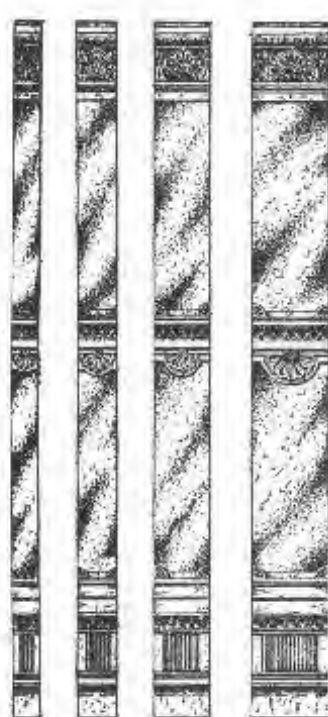
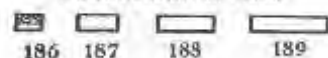
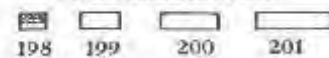
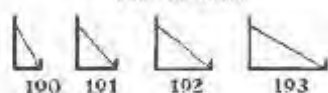
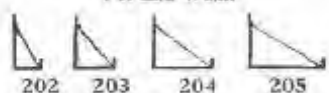
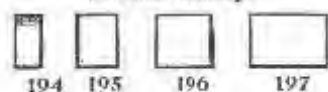
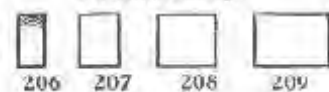
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

											
2'6" Wide No. 3, 13'0" High \$7.73 No. 1a, 14'0" High \$7.25 No. 2a, 15'0" High \$8.95	3'0" Wide No. 6, 13'0" High \$9.26 No. 4a, 14'0" High \$10.09 No. 5a, 15'0" High \$10.77	3'4" Wide No. 9, 13' High \$10.25 No. 7a, 14' High \$11.00 No. 8a, 15' High \$11.90	3'10" Wide No. 12, 13' High \$12.45 No. 10a, 14' High \$13.45 No. 11a, 15' High \$14.67	4'8" Wide No. 15, 13'0" High \$15.00 No. 13a, 14'0" High \$16.60 No. 14a, 15'0" High \$17.75	5'0" Wide No. 18, 13'0" High \$18.85 No. 16a, 14'0" High \$19.50 No. 17a, 15'0" High \$20.35	5'10" Wide No. 21, 13'0" High, \$17.10 No. 19a, 14'0" " 18.85 No. 20a, 15'0" " 20.15	6'6" Wide No. 24, 13'0" High, \$19.00 No. 22a, 14'0" " 20.60 No. 23a, 15'0" " 22.28	7'6" Wide No. 27, 13'0" High, \$23.90 No. 25a, 14'0" " 25.81 No. 26a, 15'0" " 28.37	Hall Door with Jamb and Transom. 3'4" Wide No. 30b, 13' High \$12.70 No. 30c, 14' High \$13.50 No. 30d, 15' High \$14.75	Store Doors, Posts and Transom, 5'0" Wide No. 28b, 13'0" High, \$24.96 No. 28c, 14'0" " 25.15 No. 28d, 15'0" " 26.39 No. 29b, 6'0" Wide 13'0" High, \$27.20 No. 29c, 14'0" " 28.00 No. 29d, 15'0" " 29.25	

The Sash and Doors as above illustrated are carried in stock in large quantities and shipments can be made promptly.



The trend in the construction of buildings is to avoid the use of cast iron whenever at all possible, on account of the unreliability and the excessive weight necessary to be used to secure the desired strength. This fact has made Wrought Steel Floor Plates, as illustrated herewith, deservedly popular among Architects, Contractors, and others, upon whom rests the responsibility of designing structures in which strength and lightness must be combined. The illustrations herewith show our Steel Recess or Vestibule Plates in connection with our Steel Sill Course for Brick, and also for Galvanized Iron Fronts. We are prepared to furnish these Steel Plates and Sills cut to any desired sizes and shapes, the cost of fitting being no more than that of other less durable materials. They can be easily fastened to the flooring board, requiring no extra preparations to support the weight, as in the cast iron, and are much preferred by our customers. They are thoroughly practical, and are made with a roughened surface, giving a firm foot-hold, and prevent slipping. A Vestibule Plate made in this pattern presents an extremely handsome appearance, equalled by no other material used for the purpose. The fact that fifty per cent. can be saved in weight and the strength increased over other materials is causing these plates to be largely specified for this purpose, and for stairways, fire escapes and platforms.

ORNAMENTAL
COLUMNS.PLAIN
COLUMNS.Ornamental Steel Box Columns
For Galvanized Iron Fronts.Plain Steel Box Columns
For Galvanized Iron Fronts.Ornamental Steel Angle Columns
For End Walls.Plain Steel Angle Columns
For End Walls.Ornamental Steel Box Columns
For Brick Buildings.Plain Steel Box Columns
For Brick Buildings.Perspective
View of
Ornamental
Column.

Ornamental Steel Columns.

No. 186	Box Column, 6 inch face, 4 inch deep, 11 feet long, each \$ 6.30	12 feet long, each \$ 7.30	13 feet long, each \$ 7.80
No. 187	" " 9 " " 4 " " 11 " " " 9.10	12 " " " 9.45	13 " " " 10.00
No. 188	" " 13 " " 4 " " 11 " " " 8.95	12 " " " 9.35	13 " " " 10.25
No. 189	" " 18 " " 4 " " 11 " " " 11.70	12 " " " 12.25	13 " " " 12.90
No. 194	" " 6 " " 12 " " 11 " " " 13.65	12 " " " 14.40	13 " " " 15.85
No. 195	" " 9 " " 12 " " 11 " " " 16.90	12 " " " 17.80	13 " " " 18.60
No. 196	" " 13 " " 12 " " 11 " " " 16.25	12 " " " 17.25	13 " " " 18.35
No. 192	Angle " 13 " " 12 " " 11 " " " 10.55	12 " " " 11.05	13 " " " 11.40
No. 193	" " 18 " " 12 " " 11 " " " 13.35	12 " " " 14.00	13 " " " 14.65

Plain Steel Columns.

No. 198	Box Column, 6 inch face, 4 inch deep, 11 feet long, each \$ 4.55	12 feet long, each \$ 5.15	13 feet long, each \$ 5.75
No. 199	" " 9 " " 4 " " 11 " " " 5.20	12 " " " 5.60	13 " " " 5.95
No. 200	" " 13 " " 4 " " 11 " " " 4.90	12 " " " 5.20	13 " " " 6.30
No. 201	" " 18 " " 4 " " 11 " " " 6.50	12 " " " 7.15	13 " " " 7.80
No. 206	" " 6 " " 12 " " 11 " " " 11.00	12 " " " 11.70	13 " " " 13.00
No. 207	" " 9 " " 12 " " 11 " " " 12.20	12 " " " 13.35	13 " " " 14.46
No. 208	" " 13 " " 12 " " 11 " " " 12.70	12 " " " 13.55	13 " " " 14.65
No. 204	Angle " 13 " " 12 " " 11 " " " 7.15	12 " " " 7.28	13 " " " 7.67
No. 205	" " 18 " " 12 " " 11 " " " 8.00	12 " " " 8.90	13 " " " 9.60

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

Safe Carrying Load, in Tons, For Steel Columns.

No. 186	6 inch face	4 inch deep, 11 feet long.	6.95 tons.	12 feet long.	6.36 tons.	13 feet long.	6.12 tons.
No. 187	9 " "	4 " " 11 " "	8.27 " "	12 " " "	7.76 " "	13 " " "	7.20 " "
No. 188	13 " "	4 " " 11 " "	9.85 " "	12 " " "	9.14 " "	13 " " "	8.37 " "
No. 189	18 " "	4 " " 11 " "	11.55 " "	12 " " "	10.54 " "	13 " " "	9.43 " "
No. 194	6 " "	12 " " 11 " "	23.10 " "	12 " " "	22.98 " "	13 " " "	22.85 " "
No. 195	9 " "	12 " " 11 " "	26.43 " "	12 " " "	26.34 " "	13 " " "	26.22 " "
No. 196	13 " "	12 " " 11 " "	31.45 " "	12 " " "	31.42 " "	13 " " "	31.18 " "
No. 197	18 " "	12 " " 11 " "	41.90 " "	12 " " "	41.71 " "	13 " " "	41.50 " "
No. 198	6 " "	4 " " 11 " "	6.95 " "	12 " " "	6.36 " "	13 " " "	6.12 " "
No. 199	9 " "	4 " " 11 " "	8.27 " "	12 " " "	7.76 " "	13 " " "	7.20 " "
No. 200	13 " "	4 " " 11 " "	9.85 " "	12 " " "	9.14 " "	13 " " "	8.37 " "
No. 201	18 " "	4 " " 11 " "	11.55 " "	12 " " "	10.54 " "	13 " " "	9.43 " "
No. 206	6 " "	12 " " 11 " "	23.10 " "	12 " " "	22.98 " "	13 " " "	22.85 " "
No. 207	9 " "	12 " " 11 " "	26.45 " "	12 " " "	26.34 " "	13 " " "	26.22 " "
No. 208	13 " "	12 " " 11 " "	31.45 " "	12 " " "	31.42 " "	13 " " "	31.18 " "
No. 209	18 " "	12 " " 11 " "	41.90 " "	12 " " "	41.71 " "	13 " " "	41.50 " "

Our Patent Steel Columns for Brick and Galvanized House Fronts, as illustrated on this page, are made of the best plate steel, formed from one continuous sheet into the various shapes as shown by plans, and have been practically and thoroughly tested as to strength on Washington University (St. Louis) testing machine, by Prof. Calvin M. Woodward. Their superiority over Cast Iron Columns consists of the following advantages: One-half the weight of Cast Iron, making them easier to handle on a building; one-half the cost in freight; no blow holes, rough or uneven surfaces or hidden defects; no breakage in transit or from accident on building. In addition to all of these points in favor of our Steel Columns, they cost considerably less than Cast Iron, are nicely finished and ornamented and the carrying capacity is greater and more reliable. All intermediate, six inch face, Box Columns are provided with two inch wood backing for securing of inside finish. Angle Columns for end walls, and Box Columns for partition walls, are provided with wrought iron stays at back, to permit anchoring to walls. Above we give a table of SAFE carrying loads, in tons, for Steel Columns, as tested and calculated by Prof. Calvin M. Woodward.

See Page 11 for Terms.

Main Cornices have No Covering on Top, they are to be covered with same material as your roof.

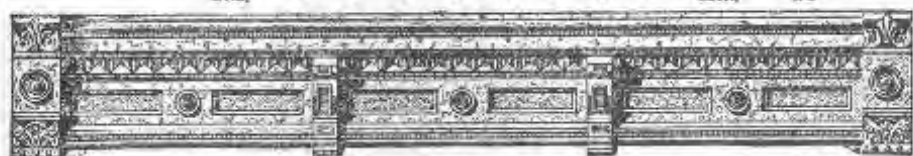
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 210. Height, 36 inches; Projection, 24 inches, - - - per foot, \$.90
Pediment, Height, 4 feet, Width, 8 feet, - - - each, 8.00
Urns, - - - each, .75
Letters, Height, 8 inches, - - - each, .35



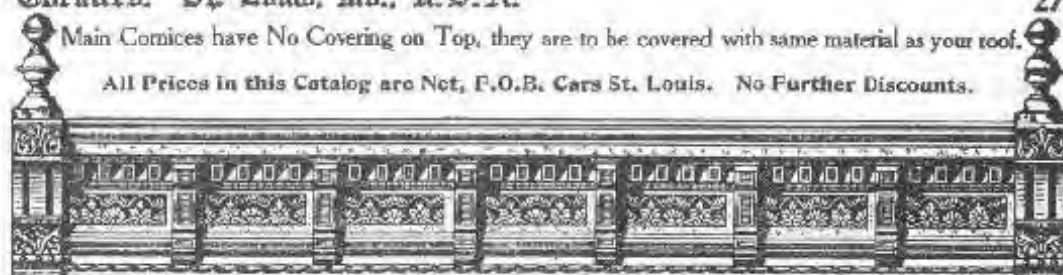
No. 211. Height, 28 inches; Projection, 12 inches, - - - per foot, \$0.65
Urns, - - - each, .75



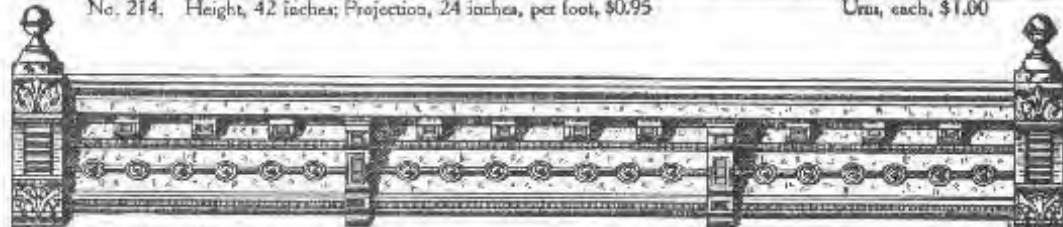
No. 212. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.70



No. 213. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.75



No. 214. Height, 42 inches; Projection, 24 inches, per foot, \$0.95 Urns, each, \$1.00



No. 215. Height, 36 inches; Projection, 24 inches, per foot, \$0.65 Urns, each, \$0.65

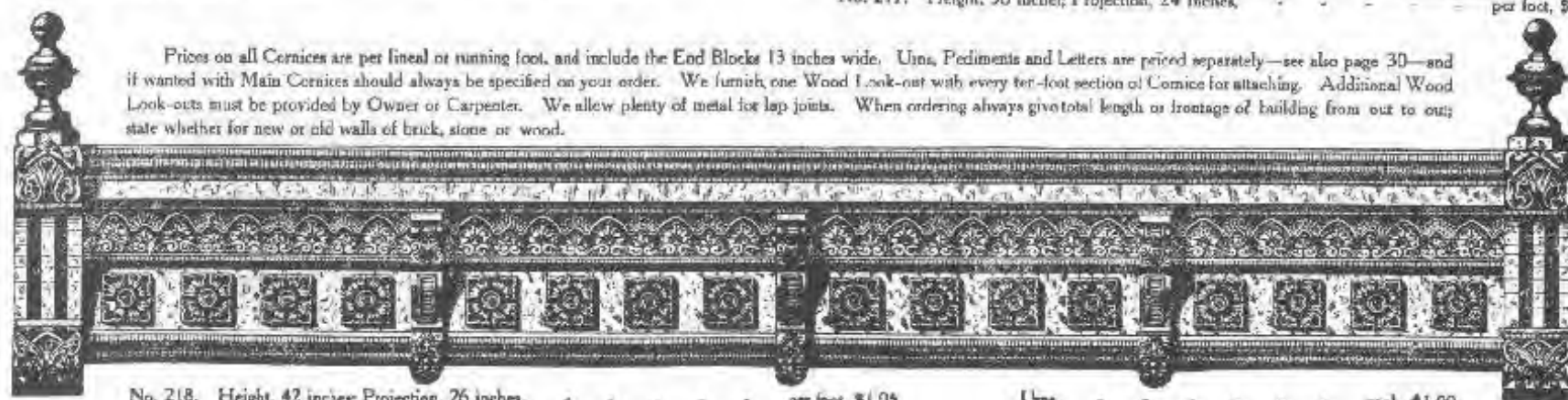


No. 216. Height, 36 inches; Projection, 24 inches, - - - per foot, \$.70
Pediment, Height, 2 feet; Width, 10 feet between blocks, - - - each, 4.00
Urns, - - - each, 1.10

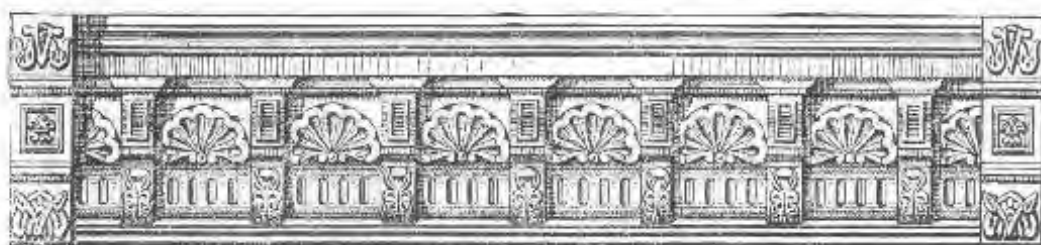


No. 217. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.70

Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Urns, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish one Wood Look-out with every ten-foot section of Cornice for attaching. Additional Wood Look-outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out; state whether for new or old walls of brick, stone or wood.



No. 218. Height, 42 inches; Projection, 26 inches, - - - per foot, \$1.05 Urns, - - - each, \$1.00



EMBOSSED CORNICE.

No. 219. Height, 36 inches; Projection, 20 inches. per foot, \$0.75

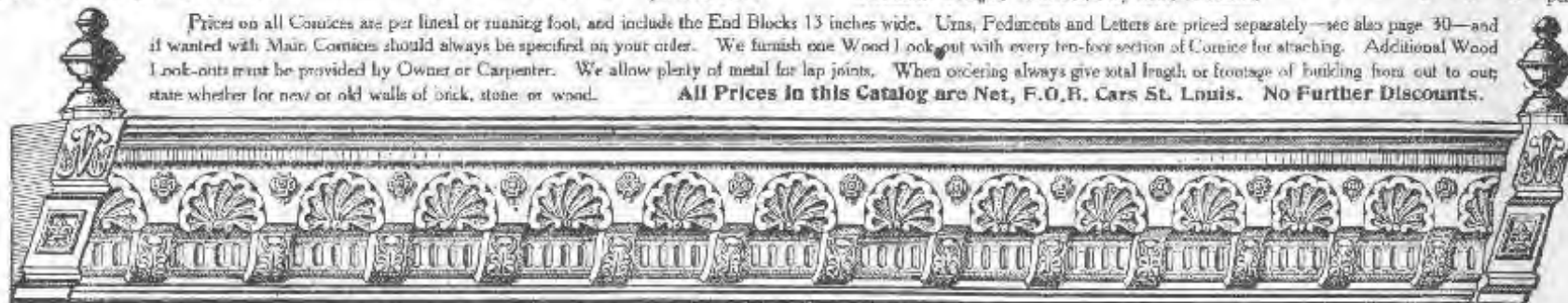


EMBOSSED CORNICE.

No. 220. Height, 44 inches; Projection, 16 inches. per foot, \$0.65

Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Urns, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish one Wood Look-out with every ten-foot section of Cornice for attaching. Additional Wood Look-outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out; state whether for new or old walls of brick, stone or wood.

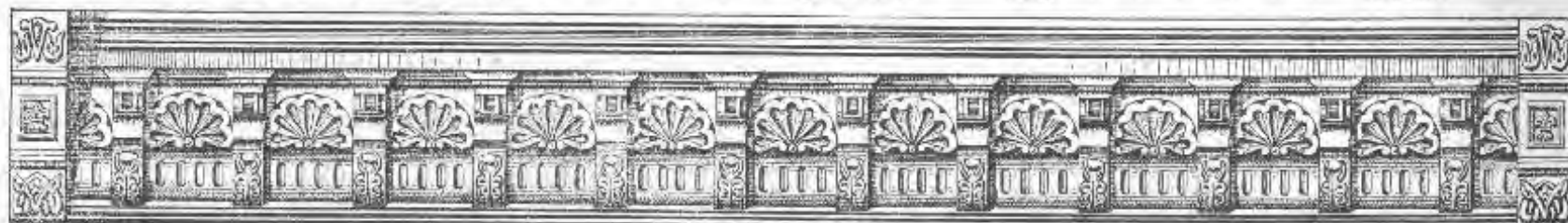
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



EMBOSSED CORNICE.

No. 221. Height, 52 inches; Projection, 11 inches. per foot, \$0.50

Urn, each, \$1.00

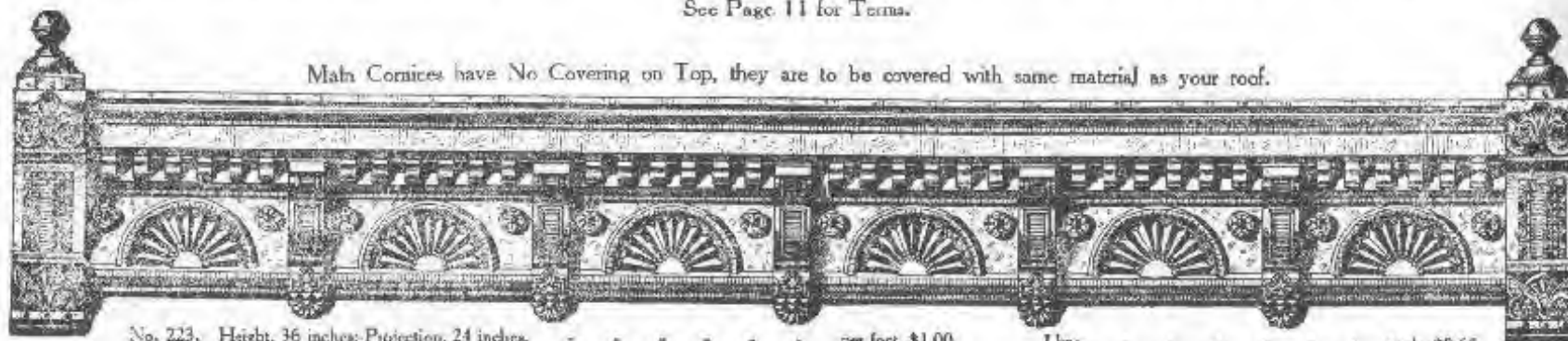


EMBOSSED CORNICE.

No. 222. Height, 36 inches; Projection, 23 inches. per foot, \$0.70

See Page 11 for Terms.

Main Cornices have No Covering on Top, they are to be covered with same material as your roof.



No. 223. Height, 36 inches; Projection, 24 inches.

per foot, \$1.00

Urn, each, \$0.65

EMBOSSED, FIRE-PROOF CORNICES.
Ornamentation or Enrichment Pressed Directly Into the Steel.

Main Cornices Have No Covering on Top; They are to be covered with same material as your roof.



No. 224. Height 36 inches; Projection, 20 inches; per foot, \$0.50



No. 225. Height, 33 inches; Projection, 19 inches, - - - - - per foot, \$0.45



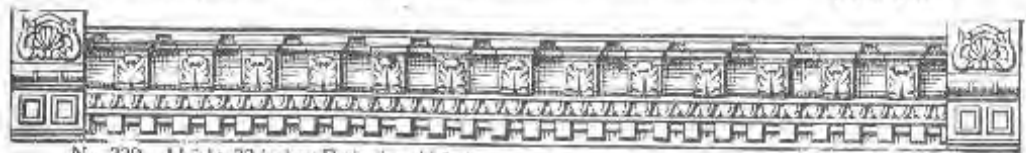
No. 226. Height, 30 inches; Projection, 11 inches, - - - - - per foot, \$0.40



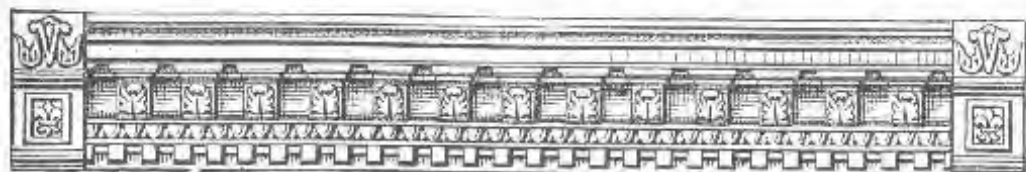
No. 227. Height, 32 inches; Projection, 11 inches, - - - - - per foot, \$0.35



No. 228. Height, 32 inches; Projection, 6 inches, - - - - - per foot, \$0.30



No. 229. Height, 22 inches; Projection, 11 inches, - - - - - per foot, \$0.45



No. 230. Height, 30 inches; Projection, 16 inches, - - - - - Net price per foot, 55 cents.



No. 231. Height, 40 inches; Projection, 20 inches, per foot, \$0.80
Units, each, \$1.00



No. 232. Height, 34 inches; Projection, 23 inches, - - - - - per foot, \$0.70



No. 233. Height, 32 inches; Projection, 21 inches, - - - - - per foot, \$0.55



No. 234. Height, 32 inches; Projection, 12 inches, - - - - - per foot, \$0.40



No. 235. Height, 30 inches; Projection, 10 inches, - - - - - per foot, \$0.35



No. 236. Height, 24 inches; Projection, 7 inches, - - - - - per foot, \$0.30

See Page 11 for Terms.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Units, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish our Wood Look out with every ten-foot section of Cornice for attaching. Additional Wood Look outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out; state whether for new or old walls of brick, stone or wood.

CROWN MOULDINGS.

Furnished in 10 foot lengths or sections; not cut, not fitted or sectioned; not mitered.

No. 237. Height 8 inches; Projection, 5 inches, per foot, \$0.16

No. 239. Height 10 in.; Projection, 16 $\frac{1}{2}$ in., per foot, \$0.25

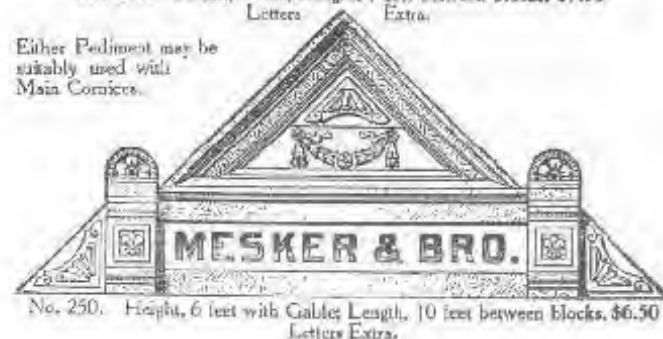
No. 238. Height 12 inches; Projection, 14 $\frac{1}{2}$ inches, per foot, \$0.45

No. 240. Height 12 inches; Projection, 11 inches, per foot, \$0.22

PEDIMENTS.



Either Pediment may be suitably used with Main Cornices.



GALVANIZED LETTERS.

Height 6 inches,	-	each,	\$0.20
Height 8 inches,	-	each,	.35
Height 10 inches,	-	each,	.45
Height 12 inches,	-	each,	.55

If Letters are to be built into brick wall, they are provided with flanges for this purpose, and your order should give this information.

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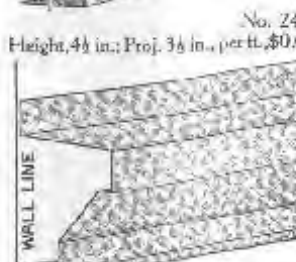
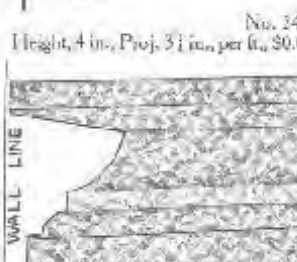
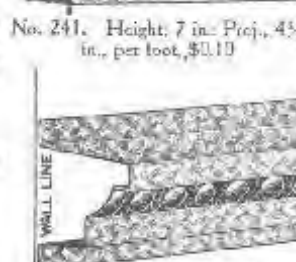
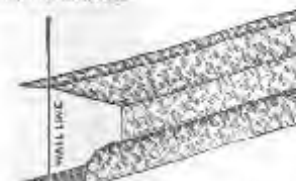
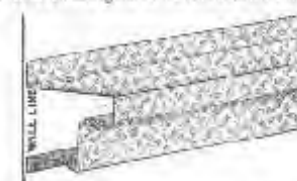
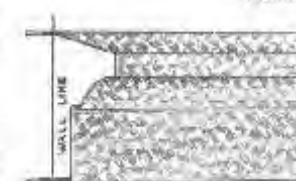
URNS.



Urns have octagon bases 13 inches diameter. Size does not change. Either style may be used with cornices.

LINTEL AND BELT MOULDINGS.

Furnished in 10 foot Lengths or Sections; not cut, not fitted, not mitered.



LINTEL CORNICES.



No. 257 and No. 258, when used for Lintel Cornices, Height will be 20 inches.

This illustrates a Single-Pitch Skylight. Always made with bars running short way, unless otherwise ordered. Pitch not less than 2 inches to the foot. May be hinged and used as a scuttle. Wood curb is not furnished by us.

Photographers Skylights a Specialty.

FIG. 1—SINGLE PITCH.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$3.50	4.10	4.55	5.00	7.60	9.90	8.90	11.50	14.65	18.50	22.75

This illustrates a Double-Pitch Skylight. Louver ventilators for ends not shipped unless mentioned in your order. Wood curb, wood ends, not furnished by us.

FIG. 2—DOUBLE PITCH.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$4.10	4.90	5.50	7.00	8.90	11.50	9.75	13.80	16.60	20.80	26.00

LOUVER VENTILATORS, 12 x 14 inches, each \$1.30. Movable Slat.

All Prices in this Catalog are Net, F.O.B. Cars
St. Louis. No Further Discounts.

This illustrates a Hipped Skylight. With ridge or comb less than 3 feet in length, only one round ventilator can be used. Ventilators are charged for extra and are not shipped unless mentioned in your order. Wood curbs not furnished by us.

FIG. 3—HIPPED.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$4.90	5.20	6.50	8.00	10.00	14.50	14.00	16.25	20.00	25.50	32.00

ROUND VENTILATORS, 10 in. 12 in. 14 in. Diameter. With Dampers.

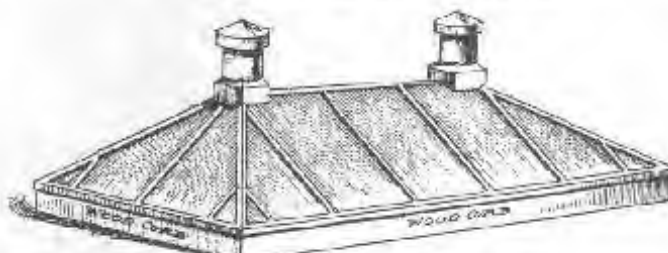
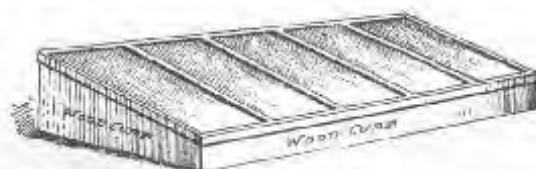
Price each,	\$2.25	4.00	4.75
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This illustrates a Hipped Turret Skylight. All sash in sides and ends of turret are pivoted, self-closing, and may be operated from below by cords. This is the best type for light and ventilation. Wood curb not furnished by us.

FIG. 4—HIPPED TURRET.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$15.00	19.00	21.00	25.00	32.50	41.00	38.00	45.00	53.00	61.00	71.50

Skylight prices include Galvanized Iron Frame, 3/4 inch thick rough glass cut to sizes, boxed separately. The curb to receive the galvanized iron frame is constructed of wood and tinned, and must be provided by Owner or Carpenter. We manufacture skylights of all sizes. Those listed are carried in stock and shipments can be made promptly. Prices, other than listed, on application. We can supply 3/4 inch wired rough or ribbed glass for skylights; prices upon application.



No. 259. \$0.65



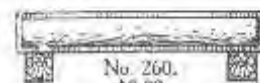
No. 262.
\$1.55



No. 263.
\$1.70



No. 268. \$1.15



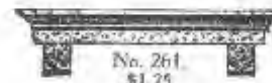
No. 260.
\$0.80



No. 263.
\$1.70



No. 266.
\$1.95



No. 261.
\$1.25



No. 264.
\$1.70



No. 267.
\$1.70



No. 269. \$1.80

The above prices for window and door caps are for openings from 30 to 40 inches in width, between brick work. Other sizes will be charged extra.

Directions for Ordering Window and Door Caps.

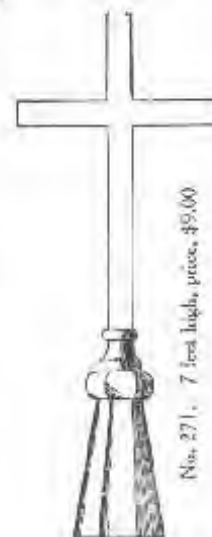
Orders should specify if caps are wanted for square, segment, or circular head opening. For segment or circular head openings give radius. Always state width of opening between brick work in inches, and give the distance that the frame is recessed from face of wall. State if caps are to be built in brick work, or put on building already erected, as a difference in construction of cap is necessary.

See Page 11 for Terms.

All Prices in this Catalog are Net, F.O.B. Cars
St. Louis. No Further Discounts.



No. 270. 6 feet high, price, \$13.50



No. 271. 7 feet high, price, \$15.00



No. 272. 7 feet high, price, \$17.00



No. 273. 5 feet high, price, \$6.00



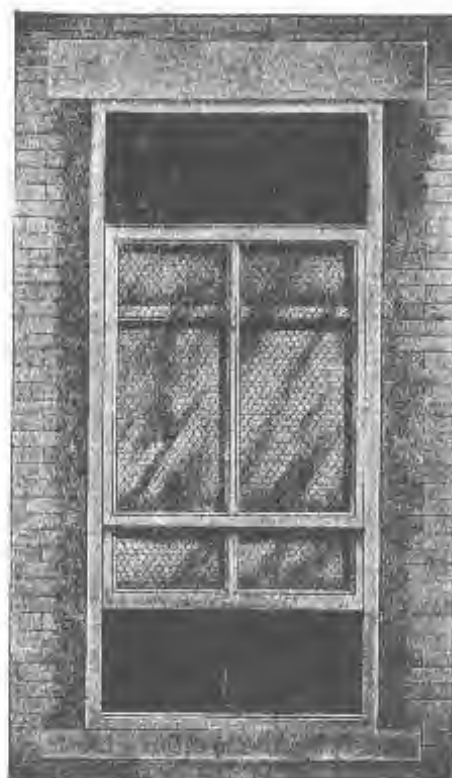
No. 274. 4 feet high, price, \$5.00

Finials are made with Octagon, Square or Round Bases to fit any tower. When ordering, give size of your tower at base and total height, and state whether Octagon, Square or Round.

Heater & Wm. Fire-Proof Metal, Wire Glass Windows. St. Louis, Mo., U.S.A.

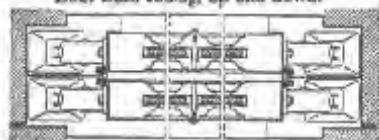
FOR NEW OR OLD BUILDINGS.

For Office Buildings, Store Buildings, Hotels, Theaters, Schools and Hospitals; Power-Houses, Warehouses,
Factory Buildings, Car Barns, Jails and other Structures Requiring Fire Protection.



TYPE A.
DOUBLE HUNG.

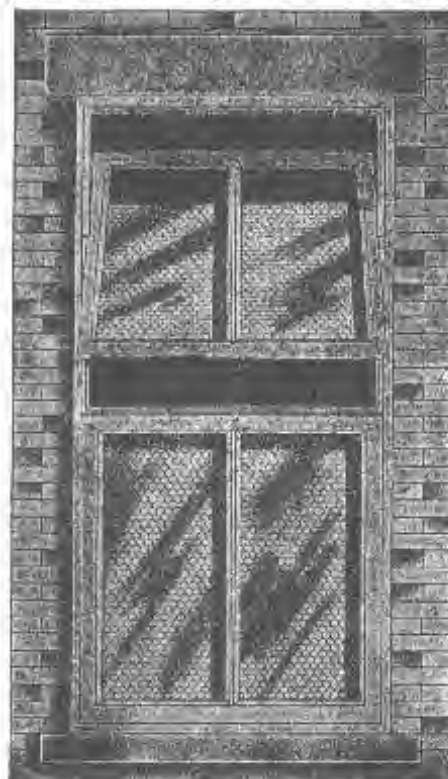
Both Sash sliding, up and down.



PLAN



SECTION



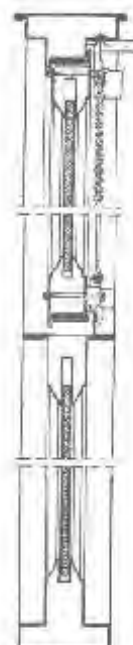
TYPE B. STANDARD PIVOTED.
Upper Sash Pivoted, lower sash stationary.

TYPE C. STATIONARY.

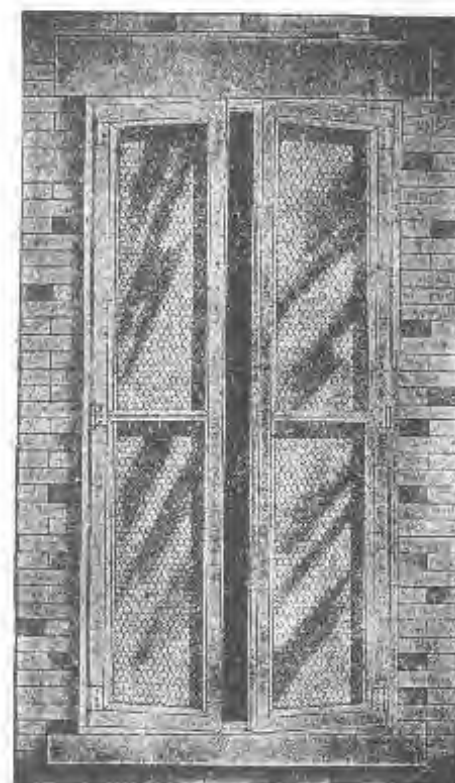
Both sash stationary.



PLAN

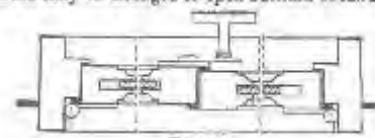


SECTION

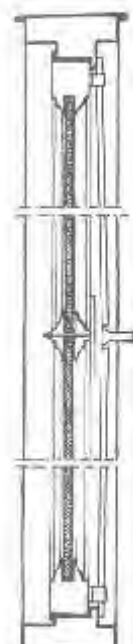


TYPE D.
CASEMENT.

Sash may be arranged to open outward or inward.



PLAN



SECTION

Our new pattern Metal Windows are the best we have ever produced, and superior in every way to all other windows in the market. Their marks of merit lie in the simplicity of their practical construction, their ease of operation and their fire retardant or fire proofing qualities, making them the highest grade metal windows that can be installed in a new or old building.

These windows are made by the latest, modern and most powerful presses, producing the neatest moulded sash ever designed and the best proportioned windows in appearance, having the same percentage of glass to the opening as a wood window.

Our windows contain from 10% to 20% more glass surface than any other metal windows made, and we successfully compete in price with the common clumsy windows to be seen on every hand. Heretofore the efforts of manufacturers have been in the direction of using a large proportion of metal and less glass to avoid expense, resulting in a poorly proportioned, heavy appearing window, often detracting from the appearance of an otherwise attractive building.

We supply same complete with $\frac{1}{4}$ inch rough or ribbed wire glass, polished plate wire or a combination of both, including the special hardware, sash weights for the double hung, sash chains, and fusible links for the pivoted. We have the facilities for producing them at a lower rate than any other manufacturer.

Send us your schedule of sizes, stating the kind of windows wanted, and our lowest quotations, freight allowed to any station, will follow at once.

A technical line drawing of a window assembly. The window is a double-hung style with two panes in the upper section and two in the lower section. It is set within a brick wall. Above the window is a semi-circular arch made of bricks. On either side of the window is a shutter. The left shutter is open, showing its internal frame and a hinge mechanism. The right shutter is also open, showing its internal frame and a hinge mechanism. The drawing is a black and white line art, typical of architectural or technical illustrations.

[illegible]

TRIPLE LATHE

HANDLE

LATHE BRACKET

SCREW HANDLE for Auger

SCREW HANDLE for Key

HANDLE FOR KEY for the TRIP

Our Automatic Sliding Fire Doors and Hinged Fire Shutters are built for efficiency. Experience has demonstrated their practical value as a fire retardant. The door closes automatically on the approach of heat by melting the fusible link which releases the counter balance weight, permitting the door to close tightly by gravity. It is absolutely reliable.

SPECIFICATIONS.—The woodwork of Fire Doors is made of three layers of narrow matched boards, dressed both sides, and when finished is 2½ inches thick. The two outside layers of matched boards are laid perpendicular and the middle course laid at right angles, all thoroughly nailed with wrought clinch nails.

Doors have 4 inch lap on each side and at top, the top of door to conform to incline of track which is $\frac{3}{4}$ inch to the foot.

Our doors are covered with prime quality of I. C. tin plates 14 x 20 inches, laid close to woodwork, and all joints carefully double locked after nailing down tin, covering all nail heads. No nail heads are visible on our doors.

Tin covering is left unpainted as it will reflect and resist heat longer than when painted.

The specification for window shutters are the same as for door shutters except only two thicknesses of boards are used, laid at right angles.

Window shutters lap 2 inches each side and at top.

When writing for prices, give exact size of opening, and if any projections at sides or lintel, or any other unusual conditions, give sketch of same.

For prices on window shutters, give exact size of openings, and if hinge eyes are built in walls, give full size sketch of them so that the hinges can be made correctly.

We are prepared to make special designs to conform to any structural requirement that will meet with the approval of the National Board of Fire Underwriters.

No. 279. *Support Truss Rods With Straps For Turnbuckle*

No. 280. *No. 280. Truss Rods With Strap Ends And Turnbuckle*

No. 281. *Plain Rods For Use As No. 280*

No. 282. *Bolt End Anchors. Star or Diamond Heads. 24 inch shank. Each, \$0.26*

No. 283. *Riveted End Anchors. Star or Diamond Heads. 24 inch shank. Each, \$0.23*

No. 284. *Fluke Anchors. 24 inch shank. Each, \$0.23*

No. 285. *Wall Anchors. 24 inch shank. Each, \$0.21*

No. 286. *Toe Anchors. 24 inch shank. Each, \$0.25*

No. 287. *Wall Anchors. 24 inch shank. Each, \$0.23*

No. 288. *Floor Anchors. 24 inch shank. Each, \$0.23*

No. 289. *Eye Bolts. Any size.*

No. 290. *Toe Bolts. Any size.*

No. 291. *Strap Bolts.*

No. 292. *Wall Plate Bolts.*

No. 293. *Bolts. All sizes and styles.*

No. 294. *Wrought Area Grating.*

24 in. x 18 in., each, \$2.75 | 42 in. x 24 in., each, \$5.50
 24 in. x 24 in. " 3.25 | 48 in. x 24 in. " 6.25
 36 in. x 24 in. " 4.75 | 60 in. x 24 in. " 8.00

No. 295. *Wrought Hinge Eyes For new walls. Each, \$0.46*

No. 296. *Wrought Iron Hinge Eyes For old walls. Each, \$0.35*

No. 297. *Strap Hinge. 2 in. x 1/4 in. x 24 in. Each, \$0.42*

No. 298. *DOUBLE STIRRIPS*

2"x10" over 12" \$1.25 | 2"x10" over 12" \$1.75
 2"x12" " 12" " 30 | 2"x12" " 12" " 35
 6"x12" " 12" " 60 | 6"x10" " 6" " 100

No. 299. *SINGLE STIRRIPS*

2"x10" over 12" \$1.25 | 2"x10" over 12" \$1.75
 2"x12" " 12" " 30 | 2"x12" " 12" " 35
 6"x12" " 12" " 60 | 6"x10" " 6" " 100

No. 300. *Forged Steel Turnbuckle. All sizes in stock. Write for prices.*

No. 301. *Ash Door and Frame for Chimneys. Size, 7x10 1/4 inches, \$0.75*

No. 302. *Ash Pit Doors and Frames. 12 in. x 12 in., each, \$2.00
 14 in. x 14 in. " 2.50
 16 in. x 16 in. " 2.75*

No. 303. *Pipe Area Hoisting. Prices on application.*

No. 304. *Cast Hinge Eyes For new walls. Each, \$0.50*

No. 305. *For 1 1/2 in. wall, each, \$0.50
 " 2 in. " " 75*

No. 306. *Strap Hinge. 2 in. x 1/4 in. x 24 in. Each, \$0.40*

No. 307. *Bunching Straps For Roof Trusses.*

No. 308. *Plate Steel Shutters. Prices on application.*

No. 309. *Window Guards. Prices on application.*

No. 310. *Window Guards. Prices on application.*

No. 311. *Steel Area Doors.*

No. 312. *Steel Roof Trusses.*

No. 313. *Registers Faces can be furnished with registers and borders. All sizes; any finish. Prices on application.*

No. 314. *Wrought Steel Roof Cresting. 18 in. high, per lined foot, \$1.65
 24 in. high " " each, 1.90*

No. 315. *Ventilator Grates.*

8x12 each, \$0.25 | 10x12 each, \$0.40
 8x12 " 30 | 12x12 " 45
 8x16 " 40 | 12x16 " 55
 8x20 " 50 | 12x24 " 60

No. 316. *Wrought Steel Balcony Railings. 37 in. high. Per lined foot, \$1.00*

No. 317. *Wrought Steel Balcony Railings. 37 in. high. Per lined foot, \$1.00*

No. 318. *Wrought Steel Balcony Railings. 37 in. high. Per lined foot, \$1.00*

No. 319. *Wrought Steel Balcony Railings. 37 in. high. Per lined foot, \$1.00*

No. 320. *Show Window Grills. All sizes. Prices on application.*

No. 321. *Show Window Grills. All sizes. Prices on application.*

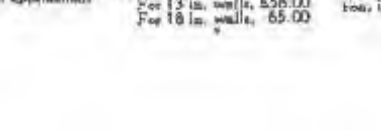
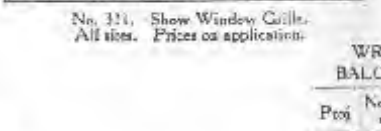
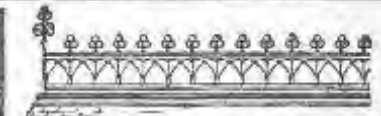
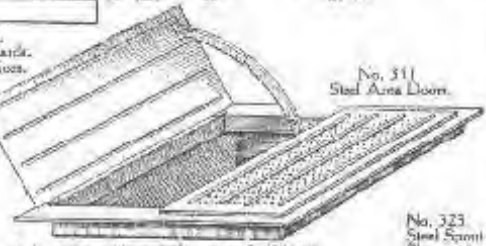
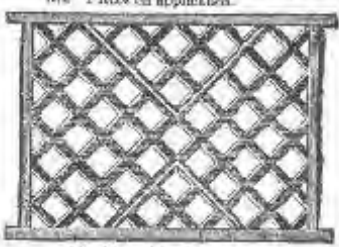
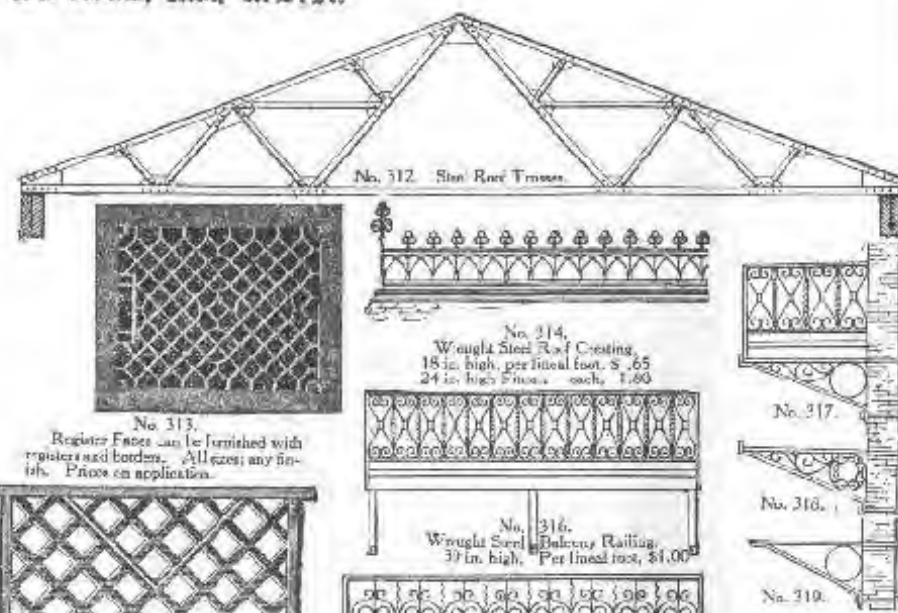
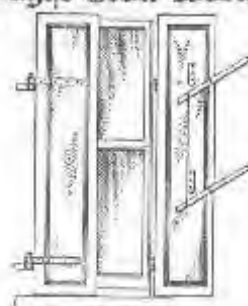
No. 322. *Steel Coal Chute.*

10"x24" for 13" wall, each, \$16.00
 10"x24" " 18" " 20.00
 15"x20" " 13" " 23.00
 15"x20" " 18" " 27.00

No. 323. *Steel Screen. Any size. Prices on application.*

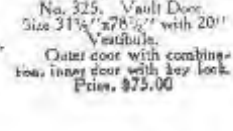
No. 324. *Vault Door. Size 2'3"x6'6". For 18 in. walls, 65.00*

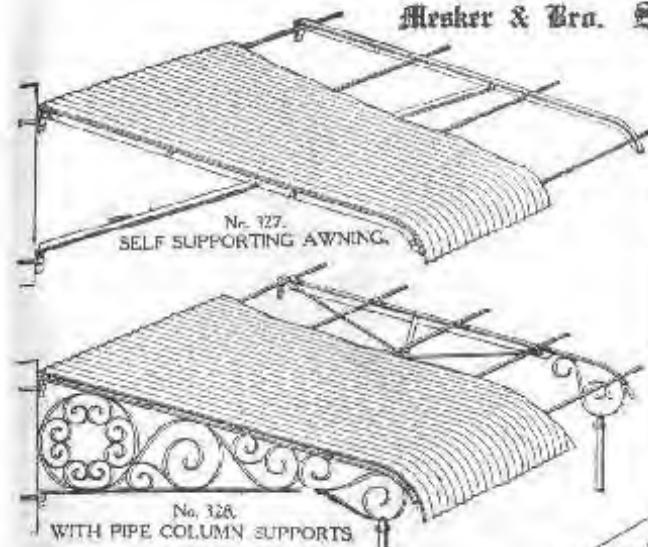
No. 325. *Vault Door. Size 3'1/2"x7'8" with 20" Verdule. Outer door with combination, inner door with key lock. Price, \$75.00*



WROUGHT STEEL BALCONY BRACKETS.

Per	No. 317	No. 318	No. 319
each	each	each	each
3'-0"	\$2.25	\$4.00	\$1.95
3'-6"	3.00	4.25	2.25
4'-0"	3.40	4.55	2.70





No. 327.
SELF SUPPORTING AWNING.

No. 328.
WITH PIPE COLUMN SUPPORTS

AWNING PRICES. - 2 1/2 Inch Corrugated Covering.

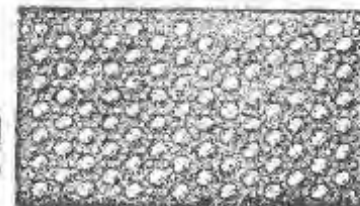
PROJ.	GALVANIZED CORR. FRONTAGE					PAINTED CORR. FRONTAGE				
	20'0"	25'0"	30'0"	40'0"	50'0"	20'0"	25'0"	30'0"	40'0"	50'0"
No. 327										
6 ft.	22.75	27.30	31.85	43.65	52.00	18.85	22.40	27.00	38.75	46.00
7 "	23.35	27.90	32.45	44.25	52.60	19.45	23.00	27.60	39.35	46.60
8 "	23.95	28.50	33.05	44.85	53.20	20.05	23.60	28.20	39.95	47.20
9 "	24.55	29.10	33.65	45.45	53.80	20.65	24.20	28.80	40.55	47.80
10 "	25.15	29.70	34.25	46.05	54.40	21.25	24.80	29.40	41.15	48.40
No. 329										
6 ft.	22.75	27.30	31.85	43.65	52.00	18.85	22.40	27.00	38.75	46.00
7 "	23.35	27.90	32.45	44.25	52.60	19.45	23.00	27.60	39.35	46.60
8 "	23.95	28.50	33.05	44.85	53.20	20.05	23.60	28.20	39.95	47.20
9 "	24.55	29.10	33.65	45.45	53.80	20.65	24.20	28.80	40.55	47.80
10 "	25.15	29.70	34.25	46.05	54.40	21.25	24.80	29.40	41.15	48.40
No. 328										
6 ft.	44.20	48.75	53.30	70.55	85.80	40.30	44.85	49.40	66.65	81.90
7 "	44.80	49.35	53.90	71.15	86.40	40.90	45.45	50.00	67.25	82.50
8 "	45.40	50.00	54.55	71.75	87.00	41.50	46.05	50.60	67.85	83.10
9 "	46.00	50.60	55.15	72.35	87.60	42.10	46.65	51.20	68.45	83.70
10 "	46.60	51.20	55.75	72.95	88.20	42.70	47.25	51.80	69.05	84.30



No. 329. SELF-SUPPORTING AWNING.

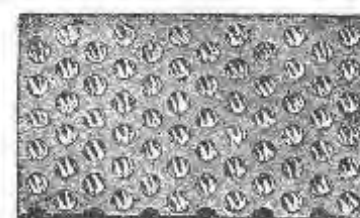
DIRECTIONS FOR ORDERING AWNINGS:

Always give exact finishing of building, width of sidewalk or projection of awning, state whether attached to wood, brick or stone, and give thickness of wall. If conditions are unusual or out of ordinary, send rough sketch with measures and full description.



No. 345.
ILLUMINATING IRON SIDEWALK LIGHT.

Without frame, - - - per sq. ft., \$1.45
With frame, - - - " " " 1.65



No. 346.
SMOOTH CONCRETE SIDEWALK LIGHT.

Without frame, - - - per sq. ft., \$1.65
With frame, - - - " " " 1.95

In ordering it is advisable to give the size of the opening and not cut the same until sidewalk light is received. Can be made any size or shape. Send drawings for estimate.

AWNING BRACKETS.

When ordering Brackets submit a sketch and show how they attach to wall. Show recess on Oil-set, if any, for top and lower brace.

No. 330.

6 ft. Projection.	each, \$4.25
7 "	" " 4.90
8 "	" " 5.20
9 "	" " 6.20
10 "	" " 6.50



No. 331.

6 ft. Projection.	each, \$3.65
7 "	" " 3.75
8 "	" " 3.90
9 "	" " 5.20
10 "	" " 5.50



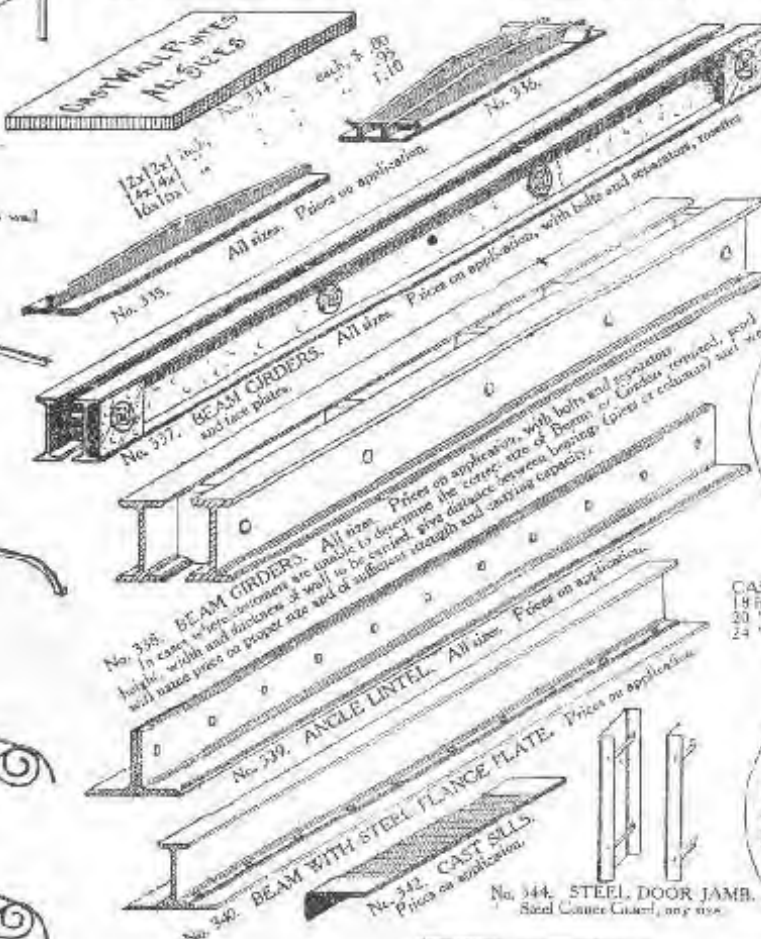
No. 332.

6 ft. Projection.	each, \$7.80
7 "	" " 8.75
8 "	" " 9.10
9 "	" " 10.40
10 "	" " 10.70



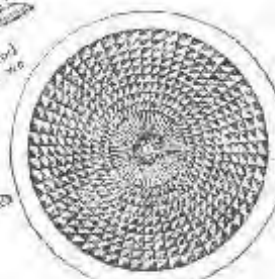
No. 333.

6 ft. Projection.	each, \$6.50
7 "	" " 7.30
8 "	" " 8.10
9 "	" " 9.10
10 "	" " 9.75

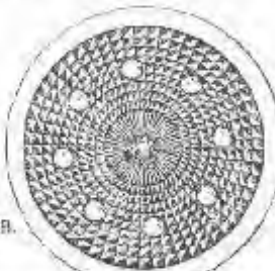


No. 341. KICK PLATES.
Steel or Brass, any size.

No. 343. STREET CUTTER.
Bridge Plates, Curbs, Parapets.



No. 351.
CAST IRON COAL HOLE COVER.
18 in. diameter. - - - \$4.00
20 " " " " 4.25
24 " " " " 6.50
Prices include 4 in. deep timber.



STEEL PIPE COLUMNS.
No. 347.
With Cast Flanges.

Dis.	Length	
11 ft.	12 ft.	13 ft.
14 ft.	15 ft.	16 ft.
18 ft.	20 ft.	22 ft.
24 ft.	26 ft.	28 ft.
30 ft.	32 ft.	34 ft.
36 ft.	38 ft.	40 ft.
42 ft.	44 ft.	46 ft.
48 ft.	50 ft.	52 ft.
54 ft.	56 ft.	58 ft.
60 ft.	62 ft.	64 ft.

CAST PLAIN COLUMNS.
No. 346.
5 in. diam. shaft, 3/4 in. metal.

1 ft. Long.	each, \$13.00
2 "	" " 4.00
3 "	" " 5.40
4 "	" " 6.50
5 "	" " 7.75
6 "	" " 9.00

ORNAMENTAL CAST COLUMNS.
No. 349.
5 in. diam. shaft, 3/4 in. metal.

1 ft. Long.	each, \$14.30
2 "	" " 15.50
3 "	" " 16.90
4 "	" " 18.20
5 "	" " 19.50
6 "	" " 20.80

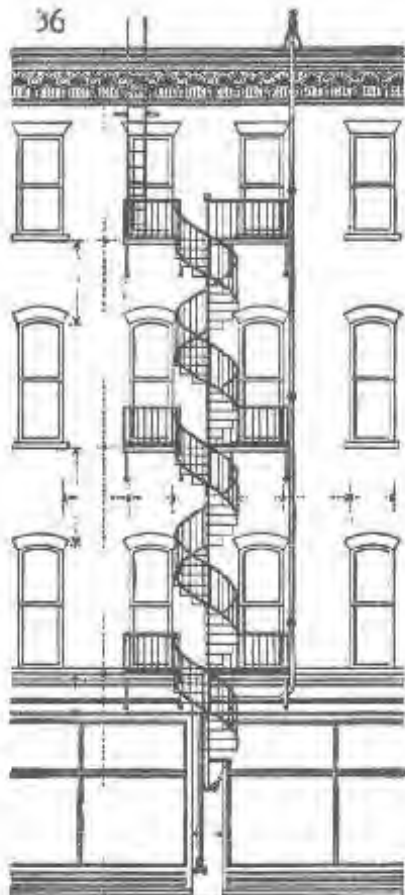


No. 351. IRON VAULT LIGHTS.
18 in. diameter. 9 glass. - - \$4.50
20 " " " " 5.00
24 " " " " 7.00
Prices include 4 in. deep timber.

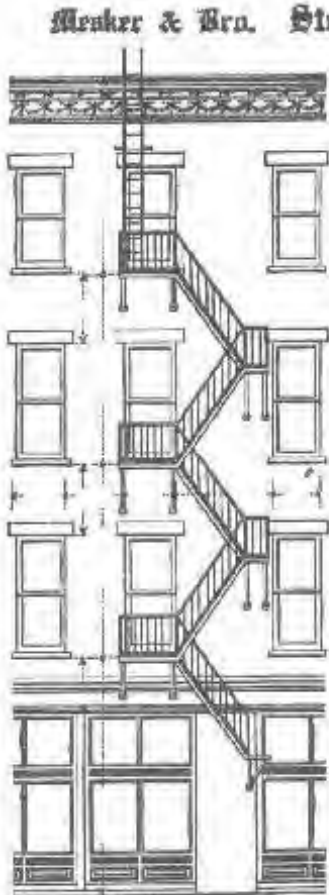
Mesker & Bro. Steel Stairs and Fire Escapes. St. Louis, Mo., U. S. A.

Our Fire Escapes and Complete Steel Stairs for exteriors are the safest, best and least expensive that can be adopted and are the result of our long experience in the construction of this class of work with particular attention given for ease of erection. They are adapted to all classes of structures and will provide efficient means of escape.

To obtain quotations, give rough outline of windows where you expect to place escape. Give width of window openings and distance between same. State height from ground to underside of first window sills and from this point to underside of upper window sills when special drawing and delivered quotations will follow at once.



No. 352.

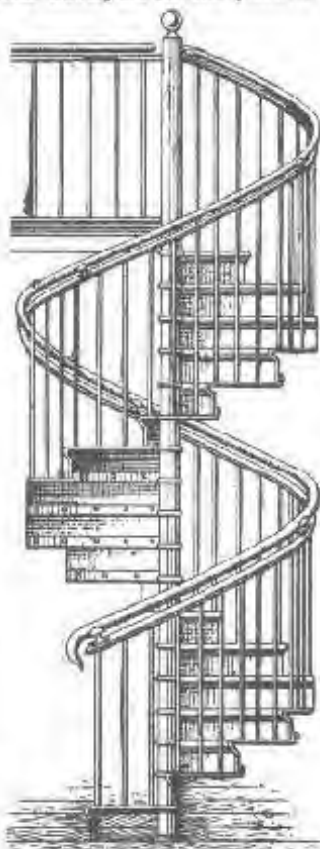


No. 353.

STANDARD STEEL FIRE ESCAPES.
For Public Schools, Colleges, Lodge Halls, Theatres, Business Buildings, Hospitals, etc.
Safest, strongest and best Escapes made. Can be erected by anyone in a few days and constructed with that end in view.



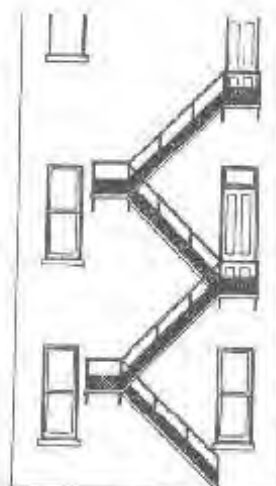
No. 354. STAIR NOSING. Steel or Brass. Any size. Prices on application.

No. 355. STAIR TREAD PLATE. Steel or Brass. Any width or length.
Prices on application.No. 356. STEEL STAIR TREAD AND RISER COMBINED.
Any width, rise or length. Prices on application.

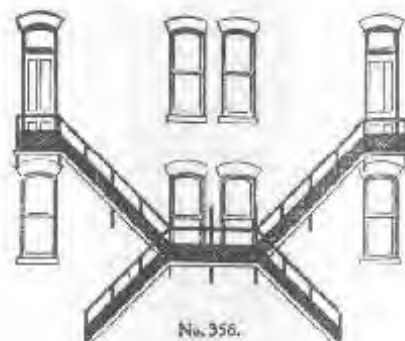
No. 357. SPIRAL STEEL STAIRS.
Our All-Steel Spiral or Winding Stairs are especially constructed for public or private buildings where economy of space is an important factor. They are light, strong and serviceable.
Diameter, 4 ft. 6 in.

10 feet rise	\$49.00
12 " "	68.00
14 " "	78.00
16 " "	85.00

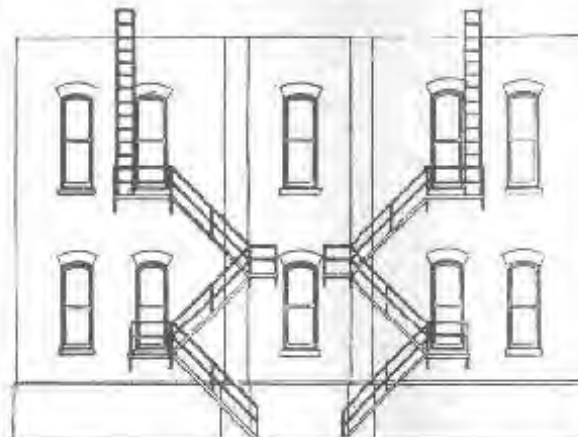
Diameter, 5 ft.	
10 feet rise	\$66.00
12 " "	75.00
14 " "	82.00
16 " "	90.00



No. 359.



No. 356.



No. 360.

STANDARD STEEL FIRE ESCAPES.

All Prices in this Catalog are Net.
F.O.B. Cars St. Louis.
No Further Discounts.



No. 361.

OUTSIDE STEEL STAIRS.

Width, 3 feet, top landing, 3x4 feet.
Prices include stringers, treads and risers, top landing, pipe hand rail, supporting brackets.

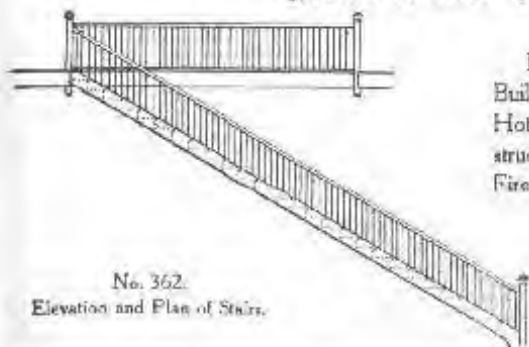
12 feet rise	\$85.00
14 " "	90.00
16 " "	92.00
18 " "	99.00
20 " "	103.00

Are the lightest, strongest and best that can be adopted for Business Buildings, Lodge Halls and any other structures requiring a practically constructed, rigid, outside stair.

We ship them in as large sections as convenient for handling, enabling an ordinary mechanic and helper to erect them in about two days time.

SPECIFICATIONS.—Outside stringers 8 inch bent channel. Wall stringers 8 inches flat channel. Brackets at platform and under stairs 6 feet to 8 feet apart. Platforms and treads roughened to give good foothold. Risers of solid steel. Railings of pipe, two pipe high. Standards of small bent channels.

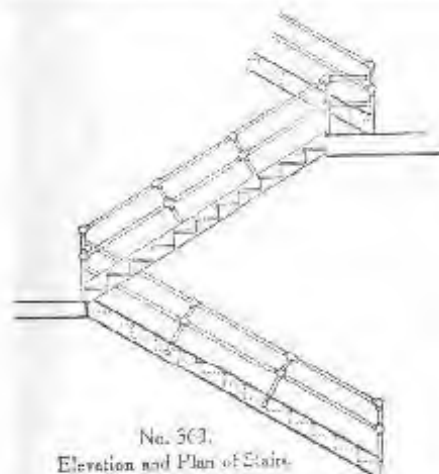
WHEN ORDERING.—Give rise from sidewalk to under side of door sill, width of stair—can furnish any width. If rise is limited, state distance. Give thickness of wall and advise if hand rail is to go on right or left hand side as you go up. Platforms are furnished 4 feet long unless otherwise specified.



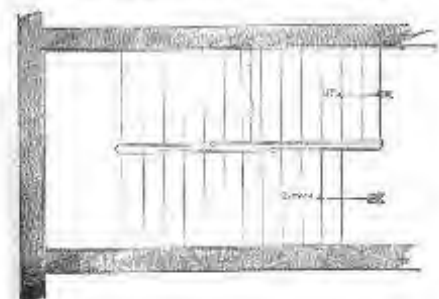
No. 362.
Elevation and Plan of Stairs.



CORRIDOR



No. 363.
Elevation and Plan of Stairs.

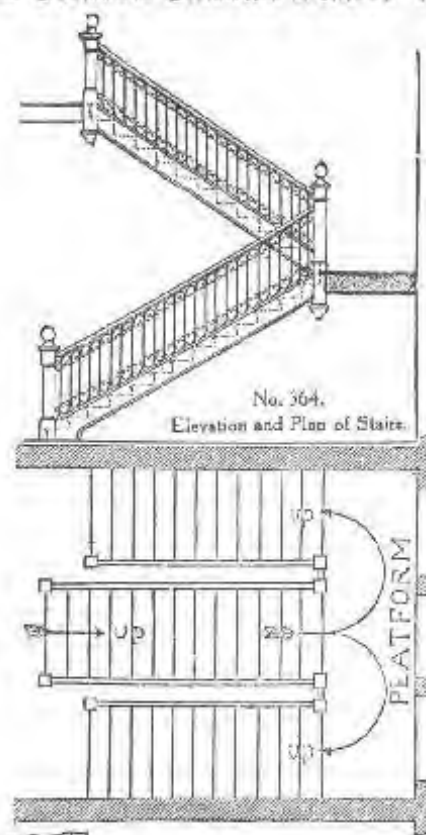
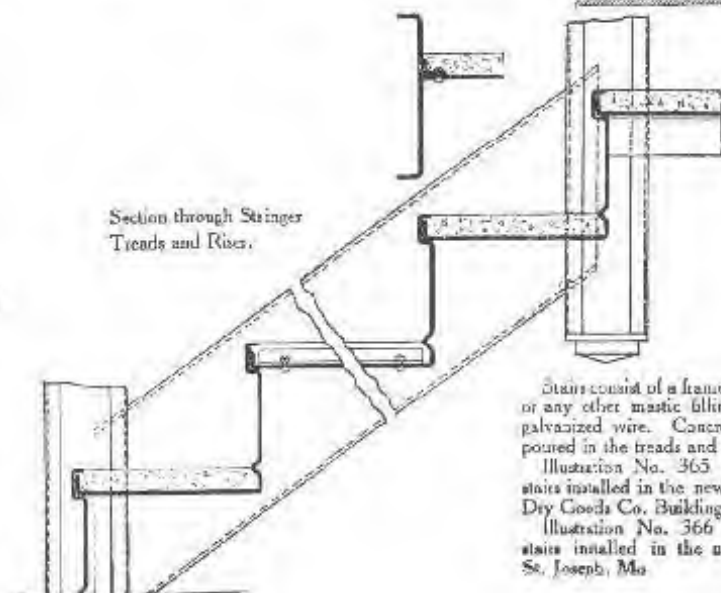


For Schools, Colleges, Theatres, Office Buildings, Apartment Houses, Store Buildings, Hotels, Hospitals, Warehouses and other structures where substantial and inexpensive Fire-Proof Stairs are required.

Architects and Engineers throughout the country are specifying them for modern structures. Can be made plain or ornamental, any width and height, built in large sections and easily and quickly erected by any mechanic.

Send for specifications and mail us your requirements in the way of a rough sketch giving width of stairs, height from floor to floor, run of same where run is limited, and where unusual conditions exist, show or describe them fully, and our lowest delivered price will follow at once.

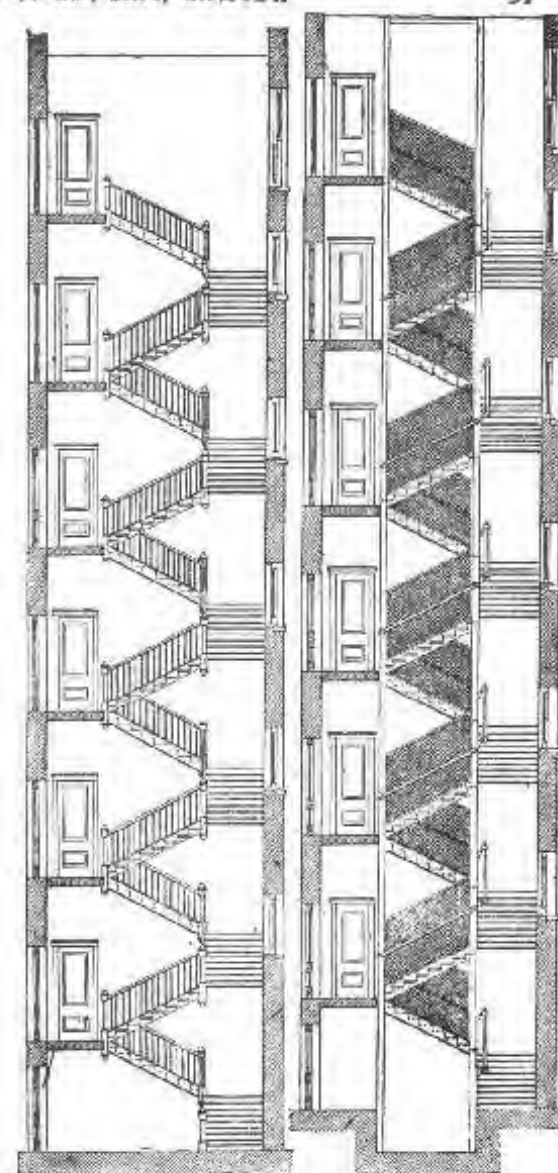
Section through Stinger
Treads and Risers.



No. 364.
Elevation and Plan of Stairs.

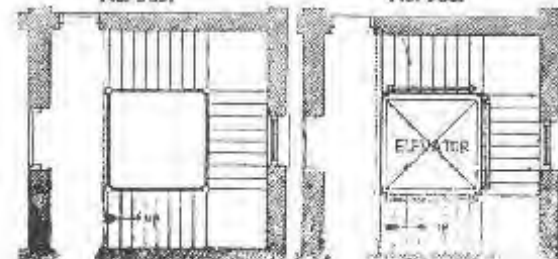
Cheaper than concrete or cast iron, will not wear smooth, require no repairs, will last as long as building stands.

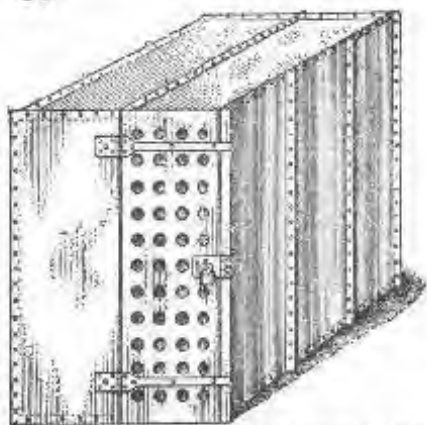
Stairs consist of a frame of Steel with treads of concrete, or any other mastic filling, $1\frac{1}{2}$ " thick, reinforced with galvanized wire. Concrete requires no form, it being poured in the treads and platforms prepared in the steel. Illustration No. 365 shows plan and elevation of stairs installed in the new six-story Ferguson-McKunsey Dry Goods Co. Building, St. Louis, Mo. Illustration No. 366 shows plan and elevation of stairs installed in the new Toole-Campbell Building, St. Joseph, Mo.



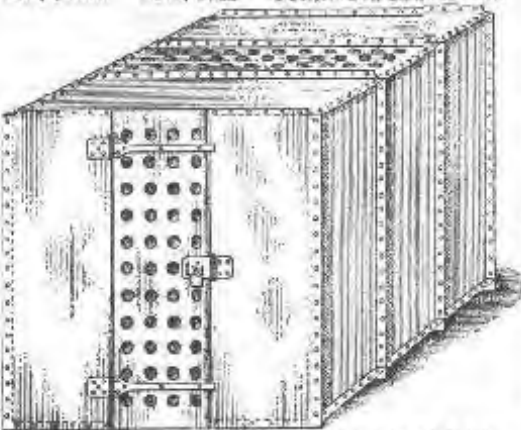
No. 365.

No. 366.

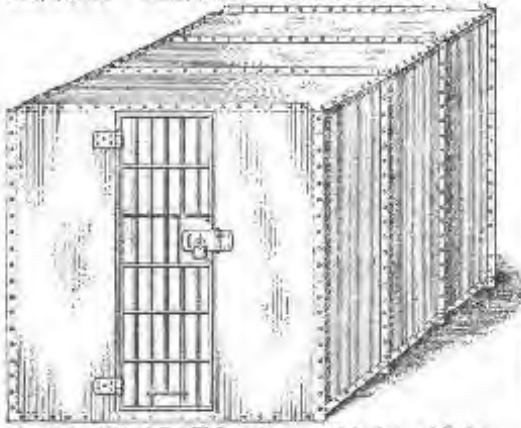




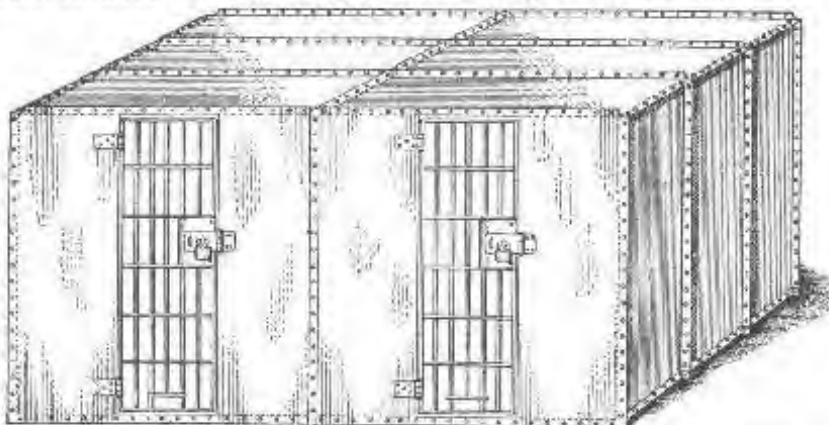
No. 367. SINGLE CELL, 4 ft. 4 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$58.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90



No. 368. SINGLE CELL, 6 ft. 6 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$73.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90



No. 369. SINGLE CELL, 6 ft. 6 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$75.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90

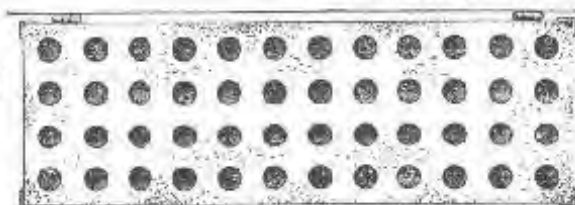


No. 370. DOUBLE CELL, 13 ft. x 6 ft. 6 in. x 6 ft. 6 in.
Double Cell, \$140.00 Bunk, each, \$4.25 Odorless Soil Bucket, each, \$3.90

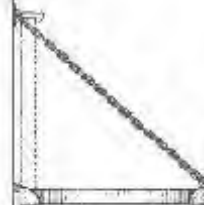
Illustrations Nos. 367, 368, 369, 370 and 372 show our newly devised improvement in Cells, having our bent edge construction which places all bolts on the outside, out of reach of prisoners, making escape impossible. No riveting whatever necessary. Any mechanic can assemble and erect these Cells in less than one-half the time required for any other kind.

We are prepared to furnish sketches with specifications for any number of Cells or large prisons. We invite correspondence with Architects, Contractors, and Committees appointed for letting contracts for jail work. We make a specialty of jail work of every description.

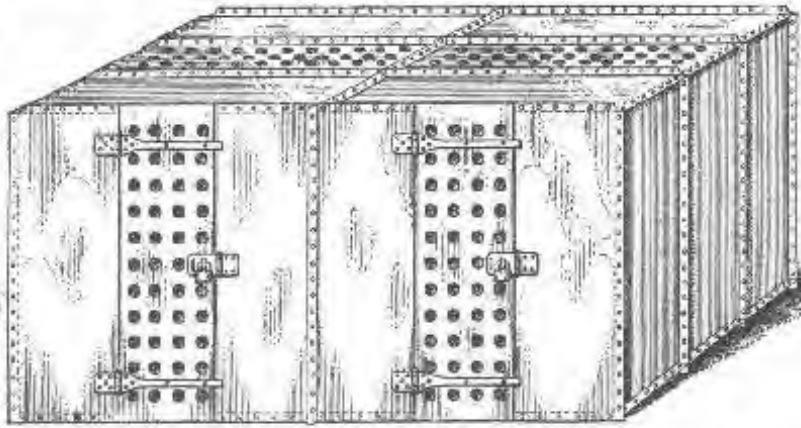
All Prices in this Catalog are Net, F.O.B. Cars St. Louis.
No Further Discounts.



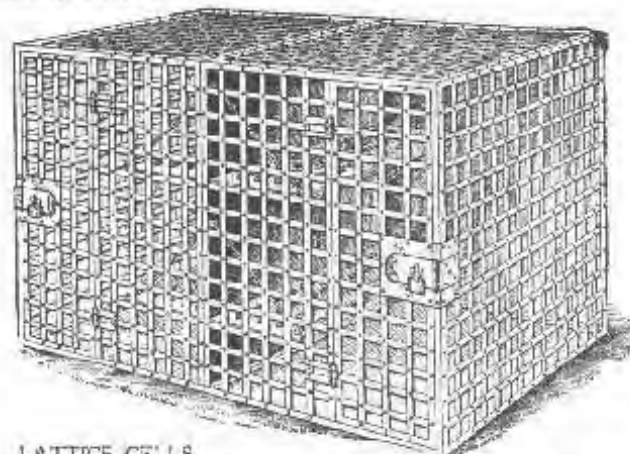
No. 371. THE PERFECT PERFORATED BUNK.
Size 2 x 6 feet, price, \$4.25



End View.



No. 372. DOUBLE CELL, 13 ft. x 6 ft. 6 in. x 6 ft. 6 in.
Double Cell, \$137.00 Bunk, each, \$4.25 Odorless Soil Bucket, each, \$3.90



LATTICE CELLS.

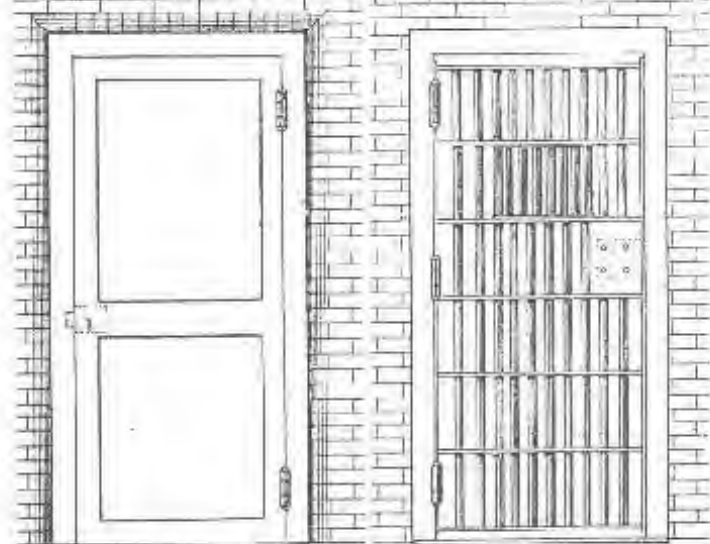
Cell floors not provided with Lattice Cells.

No. 373. Single Cell, 4 ft. 4 in. x 6 ft. 6 in. x 6 ft. 6 in. - \$ 70.00

No. 374. Double Cell, 8 ft. 8 in. x 6 ft. 6 in. x 6 ft. 6 in. - 135.00

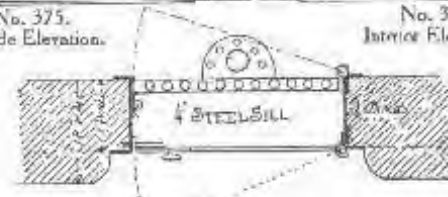
Bunk, each, \$4.25 Odorless Soil Bucket, each, - 3.90

These Cells are suitable for town or village lock up. Can be joined together in a row of two or more. County Jail Cells and Corridors; drawings and information furnished without charge.



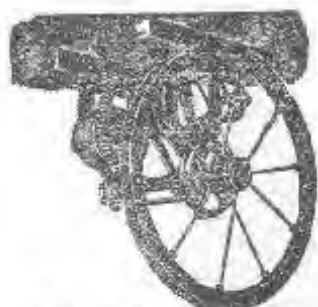
No. 375.
Outside Elevation.

No. 376.
Interior Elevation.



Plan.

Entrance doors to jails and for inside walls of prisons. Prices upon application.

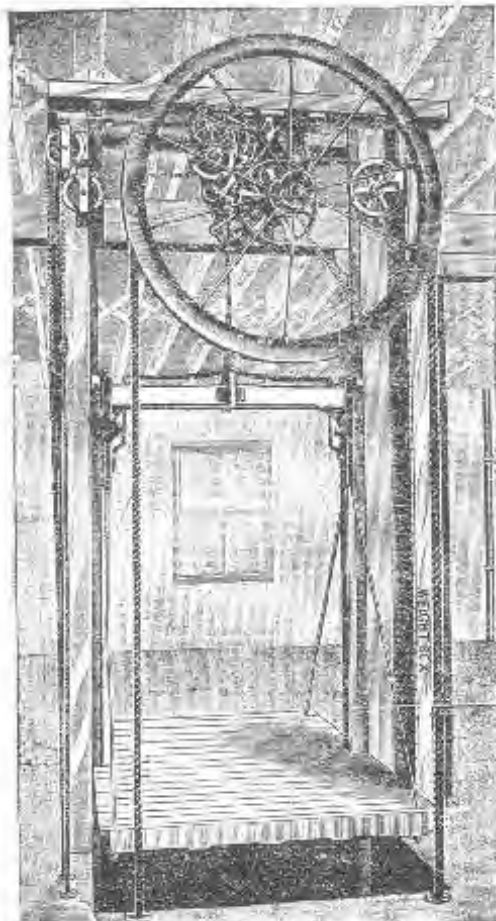


No. 35. CAPACITY, 1200 LBS.
PRICE, \$180.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, \$0.65

Price includes Winding Machine with Brake Arrangement. Car No. 12, any size up to 6 feet square; Counter-weight; Counter-weight Sheave, with Shaft and two Bunnings; Wire Cable $\frac{1}{2}$ in. diameter; Manila Hand Rope 1 in. diameter; Hardwood Guides; two Wire Rope Clamps; Brake Line with two Sheaves; also Safety Attachment on Car.



No. 4. CAPACITY, 1500 LBS. PRICE, \$143.00
No. 43. CAPACITY, 2000 LBS. PRICE, 150.00

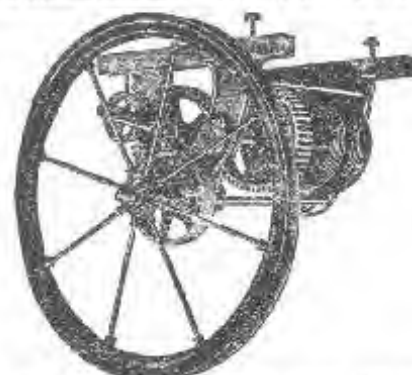
For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, \$0.65

Price includes Winding Machine with Brake Arrangement; Car No. 12, any size up to 6 feet square; Counter-weight; Counter-weight Sheave, with Shaft and two Bunnings; Wire Cable; Manila Hand Rope, 1 in. diameter; Hardwood Guides; Brake Line with Sheaves; two Wire Rope Clamps; also Safety Attachment on Car.

The material and workmanship on these elevators are of the best. Each machine is set up and tested before leaving the factory, and guaranteed in every way.

See Page 11 for Terms.



No. 3. CAPACITY, 2570 LBS. PRICE, \$179.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, \$0.60

Price includes Winding Machine with Brake Arrangement; all extra heavy and double gear. Car No. 12, any size up to 6 feet square; Counter-weight; two Counter-weight Sheaves; two Shafts; two Bunnings; two 9-16 in. Wire Cables; Manila Hand Rope $\frac{1}{2}$ in. diameter; Hardwood Guides, bored and counter-sunk; Brake Line and two Sheaves; also Safety Attachment on Car.

This machine has very heavy iron frame, complete, ready to be bolted to overhead timbers, and needs no other frame work. It is furnished with Steel Shaft of same size, running in Steel Roller Bearings. Drums spirally grooved to prevent cables from chafing. Double geared with gears hauled to points of tension give increased strength.

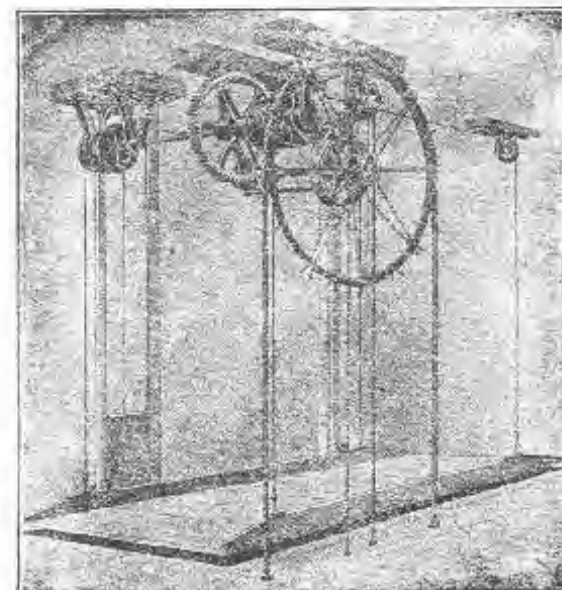


No. 6. CAPACITY, 500 LBS. PRICE, \$75.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, \$0.40

Price includes Winding Machine; Car, any size up to 3 feet square; two Carrying Sheaves; two Cable Clamps; Counter-weight; Hardwood Guides; Manila Rope; Cable and Bunnings.

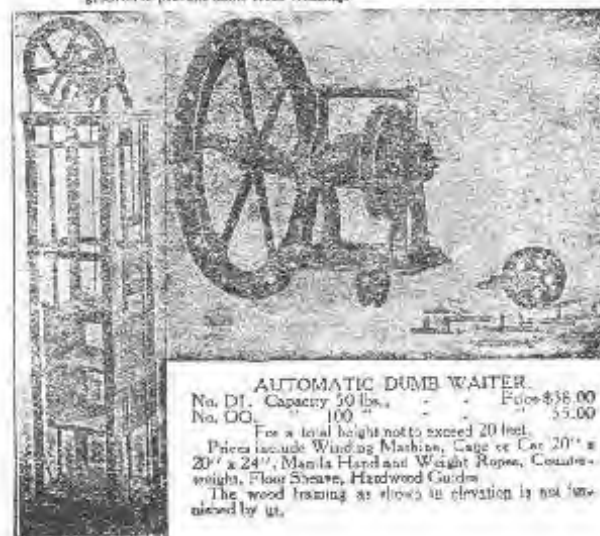


CARRIAGE OR WAGON ELEVATOR

No.	Capacity	Platform	Price
No. A.	1,000 lbs.	6'0" x 8'0"	\$152.00
No. B.	200 "	6'0" x 10'0"	135.00
No. C.	1,500 "	6'0" x 10'0"	165.00
No. D.	2,000 "	7'0" x 12'0"	195.00
No. E.	2,500 "	7'0" x 12'0"	228.00

For a total height not to exceed 20 feet.

This cut shows our new line, Frame Carriage Elevator erected ready for use. No posts or frame work are needed in its erection, as the frame bearings, sheaves and brackets are bolted to existing timbers, leaving all the space around hatchway clear. Two simple guide posts are used at each end of platform, running from lowest floor to top floor. Five fine wire cables are used, one for each corner of platform and one for the counter-weight. The winding drums are spirally grooved to prevent cable from wearing.



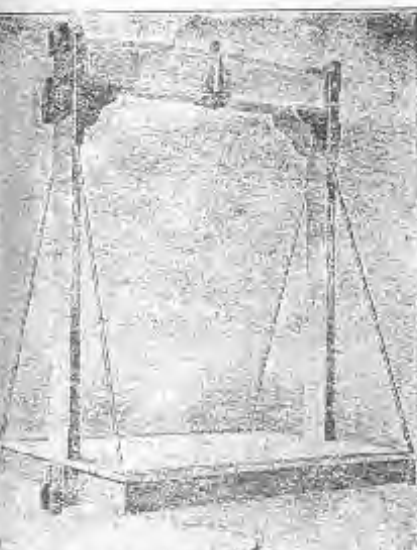
AUTOMATIC DUMB WAITER

No.	Capacity	Price
No. D1.	50 lbs.	\$38.00
No. D2.	100 "	55.00

For a total height not to exceed 20 feet.

Price includes Winding Machine; Car or Car 20" x 20" x 24"; Manila Hand and Weight Ropes; Counter-weight; Floor Sheave; Hardwood Guides.

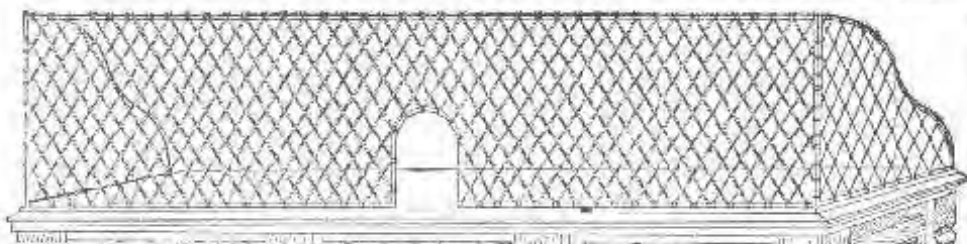
The wood framing as shown in elevation is not furnished by us.



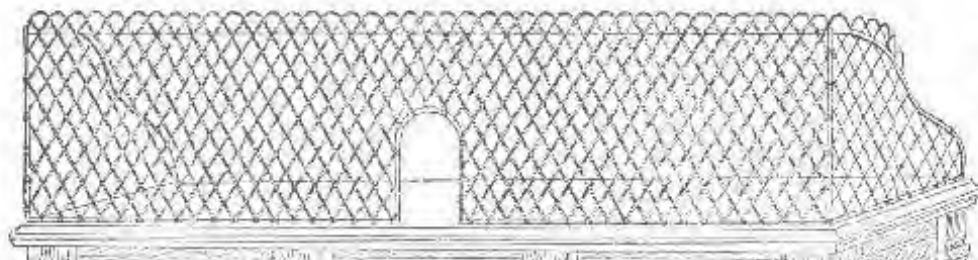
No. 12. SIDE POST CAR WITH SAFETY ATTACHMENT

This illustration shows style of Side Post Car used on all sizes of our Hand Elevators for freight service except carriage elevators. They are built of well-seasoned hardwood, strongly braced with both through timbers, sides finished in natural wood or nicely painted. Usually made 6 ft. 3 in. high under beams. Can be built any size or shape to suit.

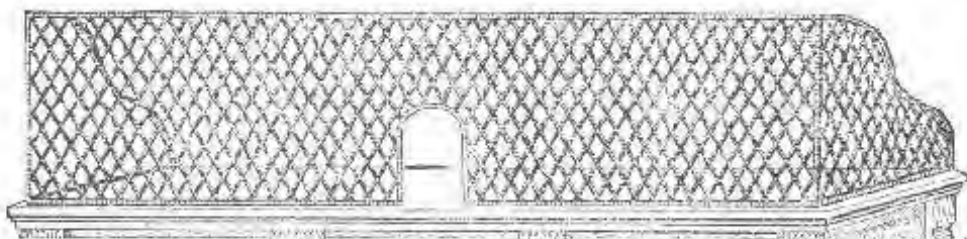
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



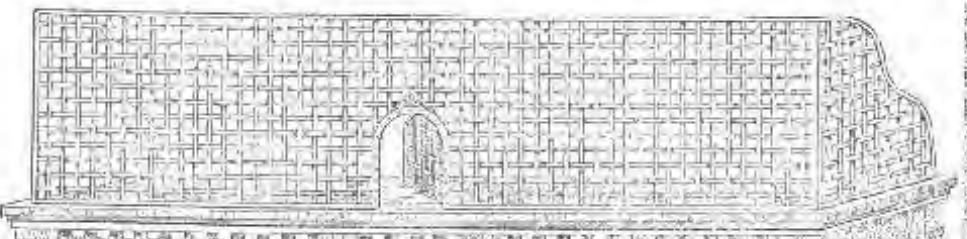
No. 1. DESK OR COUNTER RAILING. Made of No. 12 Wire, $1\frac{1}{2}$ in. Mesh, $\frac{3}{4}$ in. Round Frame.
 15 in. high, per lineal foot, \$0.30 12 in. high, per lineal foot, \$0.33 21 in. high, per lineal foot, \$0.35
 24 in. high, per lineal foot, .39 30 in. high, per lineal foot, .45 36 in. high, per lineal foot, .50
 Cash Openings (always give sizes), each \$0.45 Painted Green, trimmed with Gold Bronze.



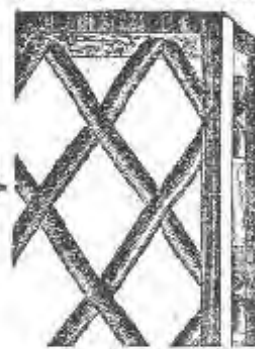
No. 2. DESK OR COUNTER RAILING. Made of No. 12 Wire, $1\frac{1}{2}$ in. Mesh, $\frac{3}{4}$ in. Round Frame.
 15 in. high, per lineal foot, \$0.34 18 in. high, per lineal foot, \$0.35 21 in. high, per lineal foot, \$0.39
 24 in. high, per lineal foot, .45 30 in. high, per lineal foot, .50 36 in. high, per lineal foot, .55
 Cash Openings (always give sizes), each \$0.45 Painted Green, trimmed with Gold Bronze.



No. 3. DESK OR COUNTER RAILING. Made of No. 12 Wire, $1\frac{1}{2}$ in. Mesh, $\frac{3}{4}$ in. Channel Frame.
 15 in. high, per lineal foot, \$0.45 18 in. high, per lineal foot, \$0.50 21 in. high, per lineal foot, \$0.55
 24 in. high, per lineal foot, .60 30 in. high, per lineal foot, .65 36 in. high, per lineal foot, .75
 Cash Openings (always give sizes), each \$0.65 Painted Green, trimmed with Gold Bronze.

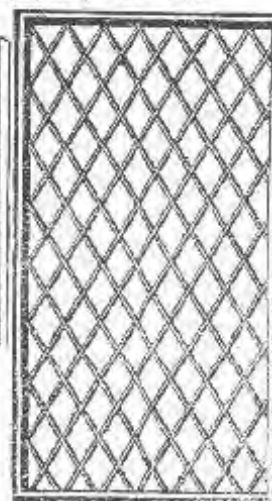


No. 4. PLAY WIRE DESK OR COUNTER RAILING.
 Made of $\frac{1}{2}$ in. x $\frac{1}{2}$ in. Flat Steel Wire, $1\frac{1}{2}$ in. Square Mesh, $\frac{3}{4}$ in. x $\frac{3}{4}$ in. Channel Frame.
 18 in. high, per lineal foot, \$0.80 21 in. high, per lineal foot, \$0.85 24 in. high, per lineal foot, \$0.90
 27 in. high, per lineal foot, .95 30 in. high, per lineal foot, 1.00 36 in. high, per lineal foot, 1.10
 Cash Openings (always give sizes), each \$0.55 Cash Openings, with Door, each \$2.00 Dead Black Finish.
 When ordering Railings send sketch of plan and indicate location of Cash Opening and give size.
 Make your descriptions as complete as possible.



No. 5

Shows section of wire Window Guard with channel frame and method of securing wire through frame.



No. 6

Shows section of wire Window Guard with round frame and method of clenching wire.

ORDINARY GRADE.

No. Wire	Mesh	Round Fr.	Channel Fr.
13	$\frac{3}{4}$ in.	10	10
14	$\frac{1}{2}$ in.	10	10
15	$\frac{1}{2}$ in.	10	10
16	$\frac{1}{2}$ in.	10	10
17	$\frac{1}{2}$ in.	10	10
18	$\frac{1}{2}$ in.	10	10
19	$\frac{1}{2}$ in.	10	10
20	$\frac{1}{2}$ in.	10	10

MEDIUM GRADE.

No. Wire	Mesh	Round Fr.	Channel Fr.
14	$\frac{1}{2}$ in.	10	10
15	$\frac{1}{2}$ in.	10	10
16	$\frac{1}{2}$ in.	10	10
17	$\frac{1}{2}$ in.	10	10
18	$\frac{1}{2}$ in.	10	10
19	$\frac{1}{2}$ in.	10	10
20	$\frac{1}{2}$ in.	10	10
21	$\frac{1}{2}$ in.	10	10

HEAVY GRADE.

No. Wire	Mesh	Round Fr.	Channel Fr.
15	$\frac{1}{2}$ in.	10	10
16	$\frac{1}{2}$ in.	10	10
17	$\frac{1}{2}$ in.	10	10
18	$\frac{1}{2}$ in.	10	10
19	$\frac{1}{2}$ in.	10	10
20	$\frac{1}{2}$ in.	10	10
21	$\frac{1}{2}$ in.	10	10
22	$\frac{1}{2}$ in.	10	10

EXTRA HEAVY GRADE.

No. Wire	Mesh	Round Fr.	Channel Fr.
15	$\frac{1}{2}$ in.	10	10
16	$\frac{1}{2}$ in.	10	10
17	$\frac{1}{2}$ in.	10	10
18	$\frac{1}{2}$ in.	10	10
19	$\frac{1}{2}$ in.	10	10
20	$\frac{1}{2}$ in.	10	10
21	$\frac{1}{2}$ in.	10	10
22	$\frac{1}{2}$ in.	10	10

DIRECTIONS FOR ORDERING WINDOW GUARDS.

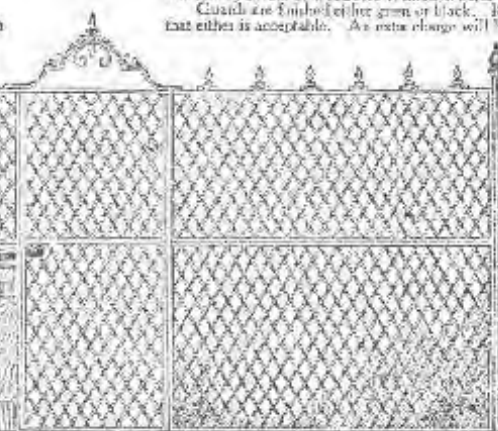
Specify grade of wire to be used, size of mesh, and style of frame wanted. Give exact line the guards are to be put over, which measurement is largest and which is width. It is important that the measurements submitted be absolutely correct, as the guards cannot be altered without considerable expense, if at all. In every case the measurements are required by us well as taken to mean the outside to outside dimensions of the complete guard.

For guards with round frames allow $\frac{1}{2}$ in. on all sides for fit unless they are to fit into the openings, in which case the exact size of the latter should be given. For this style we recommend having them lap over so that they can be attached to face of window.

The other method is, however, a satisfactory one.

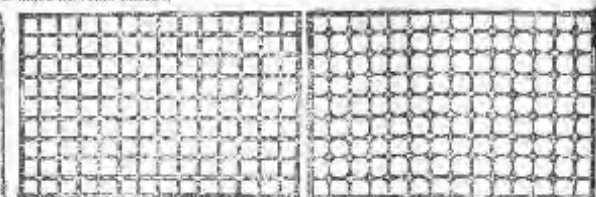
Guards with channel frames must be made to fit into the opening, and exact size of these should invariably be given. They are fastened by means of wood screws through holes drilled into the frame.

Guards are finished either green or black. If one of these colors is preferred it should be specified otherwise it will be assumed that either is acceptable. An extra charge will be made for other finishes.



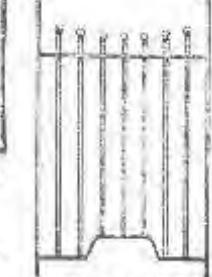
No. 7. PARTITION RAILING.

Made of No. 10 Wire, $1\frac{1}{2}$ in. Mesh, Channel Frame, Cove Bar and Cast Pickets at top. Painted either Green or Dead Black.
 Per square foot, \$0.50
 Extra for Door with Hinges and Lock, .50
 Arch over Door, each, .50
 Partition Railing is usually made 6 or 7 feet high with 3 or 4 inch space between bottom rail and floor to permit cleaning underneath.



METAL PANELS.

No. 51. Per sq. ft. \$0.40 No. 52. Per sq. ft. \$0.55
 Lead Black Finish.

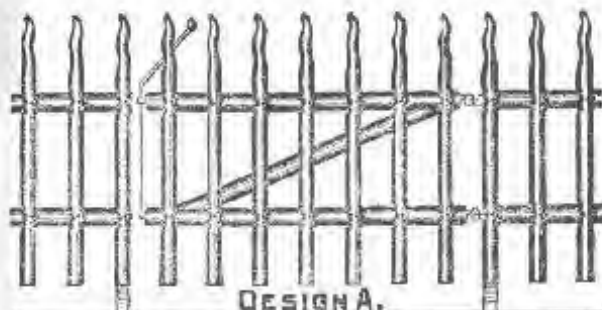


WICKETS.

Regular mesh wire,
 18x22 inches.
 Dead Black Finish.

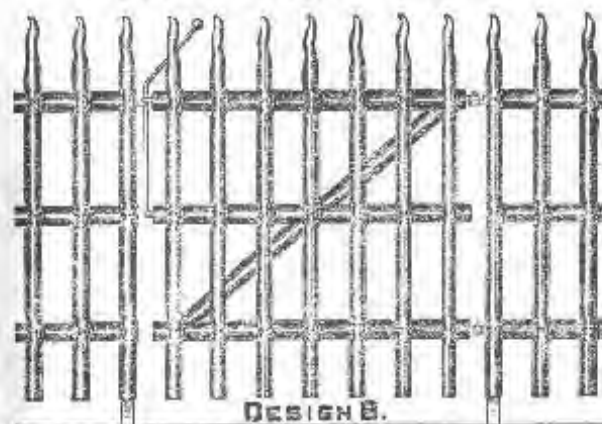
No. 51, Each, \$4.00 Hinges and Lock, extra \$2.00 No. 52, Each, \$4.00

Our Fences are Strong, Durable, Easily Erected, and are Suitable for Residences, Parks, Public Buildings, Cemeteries, etc.



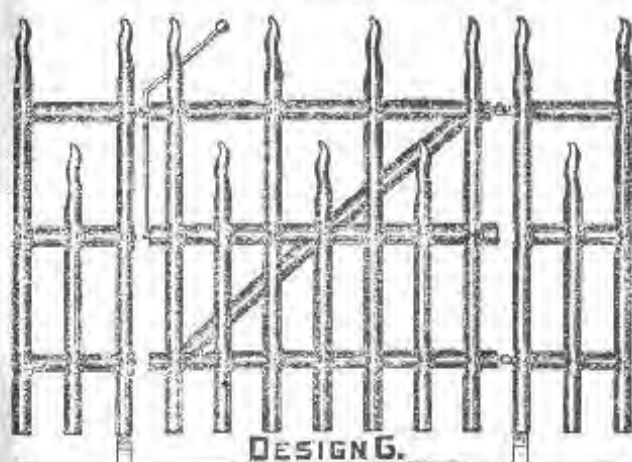
DESIGN A.

PICKETS, 27 1/4 INCHES.
Prices include End, Line and Gate Posts, and 3 ft. Walk Gate.
25 ft. \$6.75 50 ft. \$13.00 100 ft. \$22.75



DESIGN B.

PICKETS, 39 INCHES.
Prices include End, Line and Gate Posts, and 3 ft. Walk Gate.
25 ft. \$7.50 50 ft. \$15.00 100 ft. \$26.00



DESIGN G.

PICKETS, 27 1/4 AND 39 INCHES.
Prices include End, Line and Gate Posts, and 3 ft. Walk Gate.
25 ft. \$7.15 50 ft. \$13.65 100 ft. \$24.00



No. 1. DRIVE GATE, 8 feet 6 inches wide between posts.
PRICE, \$9.00
No. 2. WALK GATE, 3 feet 2 inches wide between posts.
PRICE, \$5.50

We make Gate match design of fence selected, using same ornaments on gate as are used on fence.

Gates and Gate Posts, End and Corner Posts are always charged for extra and measured in with line of fence.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No further Discounts.



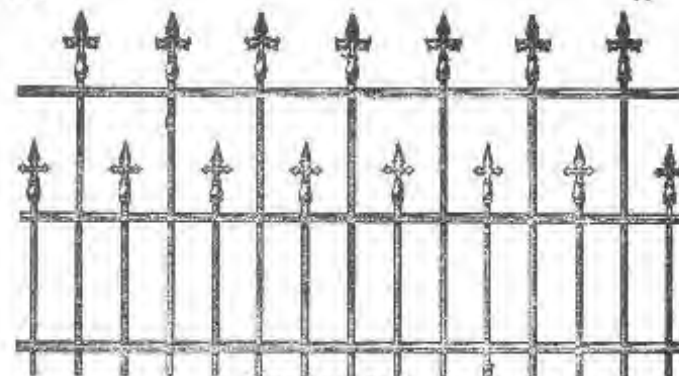
No. 1. WALK GATE, 3 ft. 2 in. wide between posts.
POST No. 1, each \$1.00
POST No. 2, each \$5.00

DIRECTIONS FOR ORDERING FENCE:

State the height of fence when set. Indicate to which posts the gates are to hinge. Show whether the fence is to set in the ground, or upon brick or stone wall, or casing. If upon casing, give width of the top of casing. If fence stands in a grade, indicate upon the diagram the HIGH and LOW points, and give the grade in inches. Accompany your order with a diagram, with all the measurements clearly indicated upon it.

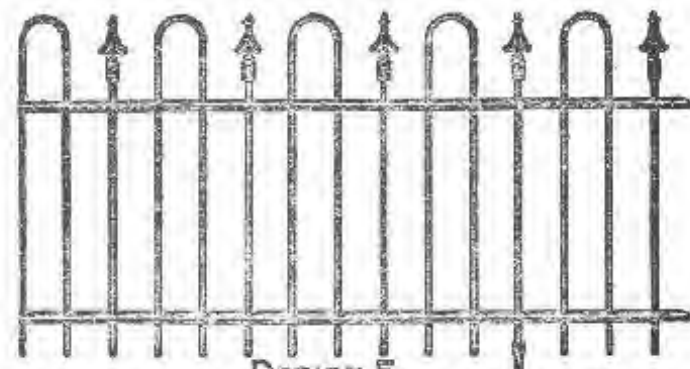
POST No. 1.

POST No. 2.



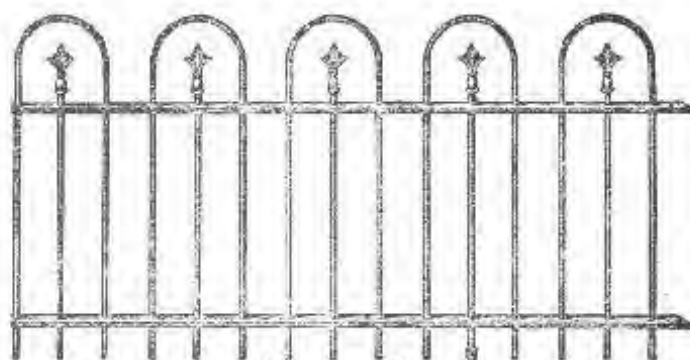
DESIGN D.

3/4 in. ROUND PICKETS, 11x3/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground 37 inches. Price per lineal foot, \$8.50
Gates and Posts Extra, and Measured in Line of Fence.



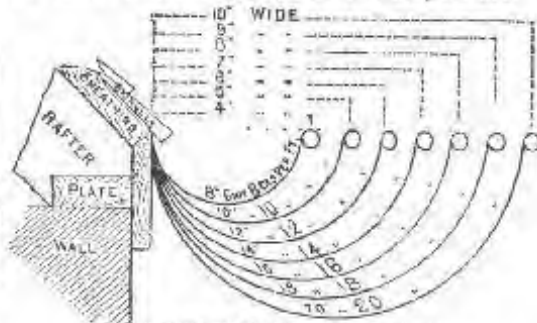
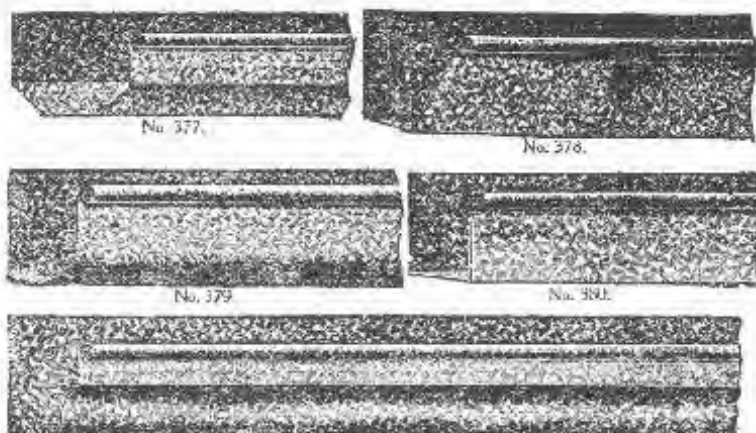
DESIGN E.

3/4 in. ROUND PICKETS, 11x3/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground 37 inches. Price per lineal foot, \$8.45
Gates and Posts Extra, and Measured in Line of Fence.



DESIGN F.

3/4 in. ROUND PICKETS, 11x3/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground 37 inches. Price per lineal foot, \$8.79
Gates and Posts Extra, and Measured in Line of Fence.



EAVES TROUGH, Galvanized Steel.
All 10 foot lengths. Made in one piece without cross seams.
Price List per linear foot. Standard Gauge. Single Bead. Double Bead.

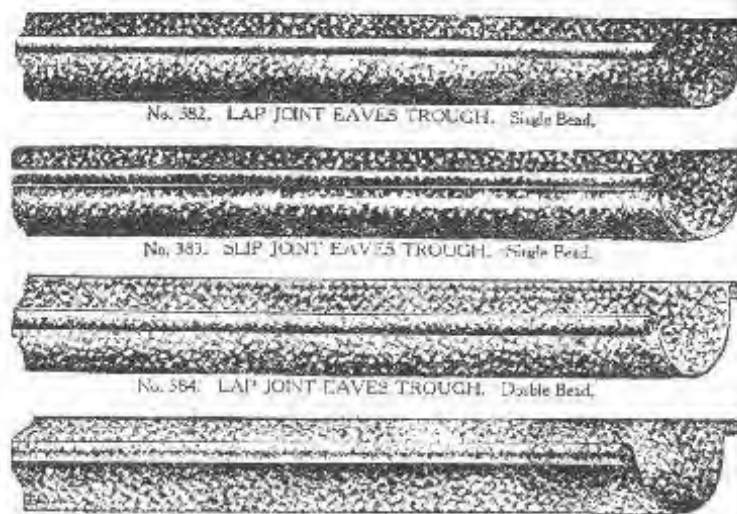
Size	No. 382	No. 383	No. 384	No. 385
3 inch	\$0.07	\$0.05	\$0.09	\$0.10
3 1/2 "	.08	.06	.10	.11
4 "	.09	.07	.11	.12
4 1/2 "	.10	.08	.12	.13
5 "	.11	.09	.13	.14
6 "	.13	.10	.15	.16
7 "	.16	.12	.18	.19
8 "	.18	.14	.20	.21

For heavier gauges and to above prices add \$0.04 per foot.
27 gauge - .06
25 " - .08
24 " - .12

A wavy state of Lap or Slip joint is wanted. Slip Joint Single Bead will always be shipped in as otherwise ordered.

Price List per linear foot. All 10 foot lengths.

Size	No. 382	No. 383	No. 384	No. 385
3 inch	\$0.07	\$0.05	\$0.09	\$0.10
3 1/2 "	.08	.06	.10	.11
4 "	.09	.07	.11	.12
4 1/2 "	.10	.08	.12	.13
5 "	.11	.09	.13	.14
6 "	.13	.10	.15	.16
7 "	.16	.12	.18	.19
8 "	.18	.14	.20	.21



No. 382. LAP JOINT EAVES TROUGH. Single Bead.

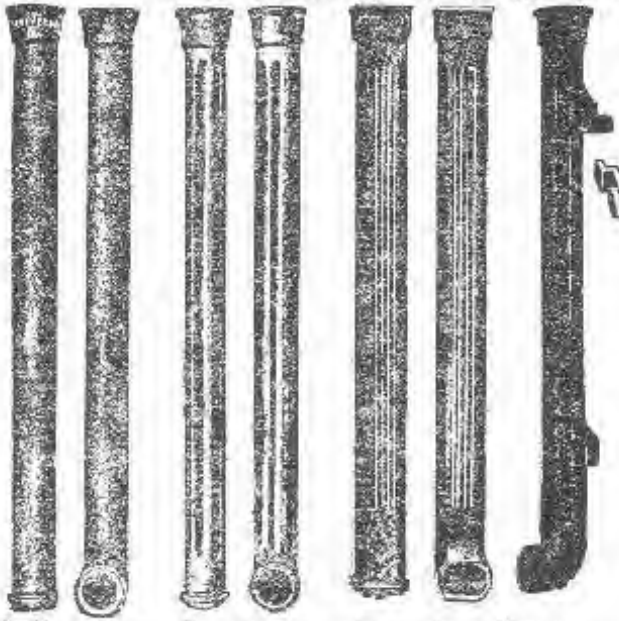
No. 383. SLIP JOINT EAVES TROUGH. Single Bead.

No. 384. LAP JOINT EAVES TROUGH. Double Bead.

No. 385. SLIP JOINT EAVES TROUGH. Double Bead.

No. 381. GALVANIZED O. G. AND BOX CUTTERS. All 10 foot lengths.
Price List per linear foot. Nos. 377-378-379-380-381.
Girths: 10 in. 12 in. 14 in. 15 in. 16 in. 18 in. 20 in. 22 in. 24 in. 26 in. 28 in. 30 in.

Standard gauge.	30	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
27	17	20	23	25	28	32	34	37	40	43	46	49	52	55	58	61	64	67	70
26	18	21	24	26	29	33	35	38	41	44	47	50	53	56	59	62	65	68	71
24	19	22	25	27	30	34	36	39	42	45	48	51	54	57	60	63	66	69	72



ELBOWS AND SHOES, Galvanized Steel.

Size	Plain Round and Round Cor.	Squares, or.
2 inch	\$0.15	\$0.18
2 1/2 "	.18	.21
3 "	.21	.24
3 1/2 "	.24	.27
4 "	.27	.30
4 1/2 "	.30	.33
5 "	.33	.36
6 "	.36	.39

Round Corrugated Elbows and Shoes not made in half-inch sizes.

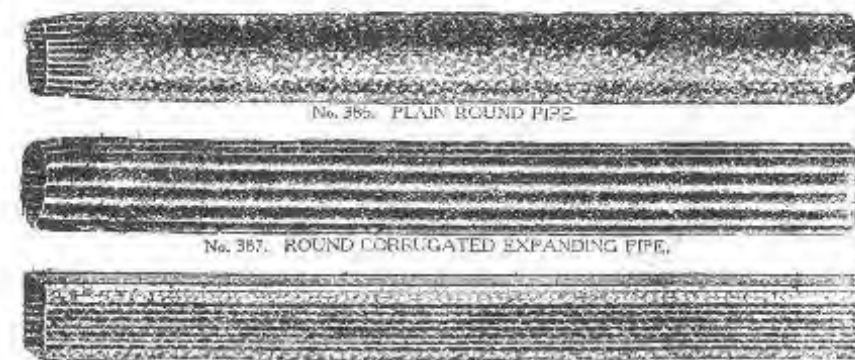


EAVES TROUGH MITERS.

Miters ready for use kept in stock, either Slip Joint or Lap Joint. Miters are charged for extras according to size. When ordering Slip Joint Miters, state whether right or left hand is wanted and whether for inside or outside corner.

END PIECES WITH OUTLETS, END CAPS.

When ordering end pieces with outlets, state size of outlet wanted and exact distance from end to center of outlet. State whether with or without Slip joint; whether right or left hand; also length wanted. Slip end caps may be used either right or left hand.



No. 386. PLAIN ROUND PIPE.

No. 387. ROUND CORRUGATED EXPANDING PIPE.

No. 388. SQUARE CORRUGATED EXPANDING PPE. CONDUCTOR PIPE. Galvanized Steel all 10 foot lengths.

Price List per linear foot. Standard Gauge.

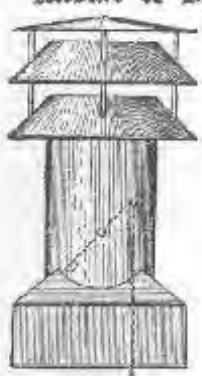
Size	Plain Round	Round Corrugated	Square Corrugated
2 inch	\$0.07		
2 1/2 "	.08		
3 "	.09	\$0.08	\$0.09
3 1/2 "	.10		.11
4 "	.11		.12
4 1/2 "	.12		.13
5 "	.13		.14
6 "	.14		.15

No. 381. GALVANIZED O. G. AND BOX CUTTERS. All 10 foot lengths.
Price List per linear foot. Nos. 377-378-379-380-381.
Girths: 10 in. 12 in. 14 in. 15 in. 16 in. 18 in. 20 in. 22 in. 24 in. 26 in. 28 in. 30 in.
Standard gauge. 30 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
27 17 20 23 25 28 32 34 37 40 43 46 49 52 55 58 61 64 67 70
26 18 21 24 26 29 33 35 38 41 44 47 50 53 56 59 62 65 68 71
24 19 22 25 27 30 34 36 39 42 45 48 51 54 57 60 63 66 69 72
These sizes are the sizes of standard galvanized conductors that fit into these cast sockets from bottom of tapered nail. There is 1/4 inch clearance all around at top of tapered bolt. We furnish 1/2 in. oval hangers when not otherwise specified, on your choice of any one of the other sizes. One size more than needed in any one case as two men other kinds, therefore the saving of labor pays for the goods. Style "B" now have round bottom or oval otherwise as ordered.



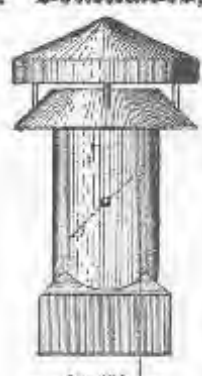
No. 402. THE 'GLOBE' VENTILATOR.
If bases are required they are charged extra.
Made in sizes from 2 to 72 inches.

6 in. diam., galvanized,	each,	\$1.50
8 "	"	1.75
10 "	"	1.95
12 "	"	2.30
14 "	"	2.90
16 "	"	3.50
18 "	"	4.00
20 "	"	4.40
24 "	"	10.44
30 "	"	16.25
36 "	"	29.25



No. 403. THE 'EMERSON' VENTILATOR.
With base, stem and clamping.
6" diam., galv., each, \$3.57

6" diam., galv., each,	\$3.57
8 "	4.71
10 "	5.00
12 "	5.25
14 "	5.50
16 "	7.30
18 "	7.60
20 "	11.37
24 "	17.00
30 "	22.75
36 "	27.60



No. 404. THE 'MESKER' VENTILATOR.
With base, stem and clamping.
6" diam., galv., each, \$5.20

6" diam., galv., each,	\$5.20
8 "	4.25
10 "	4.50
12 "	5.20
14 "	6.50
16 "	8.75
20 "	10.25
24 "	15.50
30 "	20.50
36 "	24.70



No. 405. THE 'STAR' VENTILATOR.
If bases are required they are charged extra.
Made in sizes 2 to 60 inches.

6 in. diam., galvanized,	each,	\$1.30
8 "	"	1.75
10 "	"	1.95
12 "	"	2.30
14 "	"	3.90
16 "	"	5.50
18 "	"	7.00
20 "	"	9.40
24 "	"	10.40
30 "	"	16.25
36 "	"	23.25

Our Ventilators are used extensively for ventilating schools, halls, hospitals, auditoriums, factories and buildings of every description.



No. 406. RIDGING. Galvanized Steel.
12 inch girth, per foot, \$0.10
15 inch girth, per foot, \$0.11
18 inch girth, per foot, \$0.15



No. 407. ANGLE RIDGE CAPPING. Galvanized and Painted Steel.

Approx. 3 1/2 in. girth 6 in. girth 8 in. girth	per foot, galvanized,	per foot, painted,
\$0.10	\$0.11	\$0.08
\$0.11	\$0.12	\$0.09
\$0.15	\$0.17	\$0.11



No. 408. OVAL COMB CAPPING. Galvanized and painted Steel.

1 1/2 in. girth 2 in. girth 2 1/2 in. girth	per foot, galvanized,	per foot, painted,
\$0.10	\$0.11	\$0.09
\$0.11	\$0.12	\$0.10
\$0.15	\$0.17	\$0.14



No. 409. CORRUGATED RIDGE CAPPING. Galvanized and painted Steel.
The Corrugations correspond exactly with our Corrugated Roofing Sheets.

BUILDING PAPERS, SHEATHING, INSULATING, LINING PAPERS, PLASTER BOARDS, ETC.

RED ROBIN SHEATHING PAPER. 500 ft. roll.

No.	Size	per roll,
410	20 in.	\$0.50
411	25 "	55
412	30 "	65
413	35 "	75
414	40 "	85

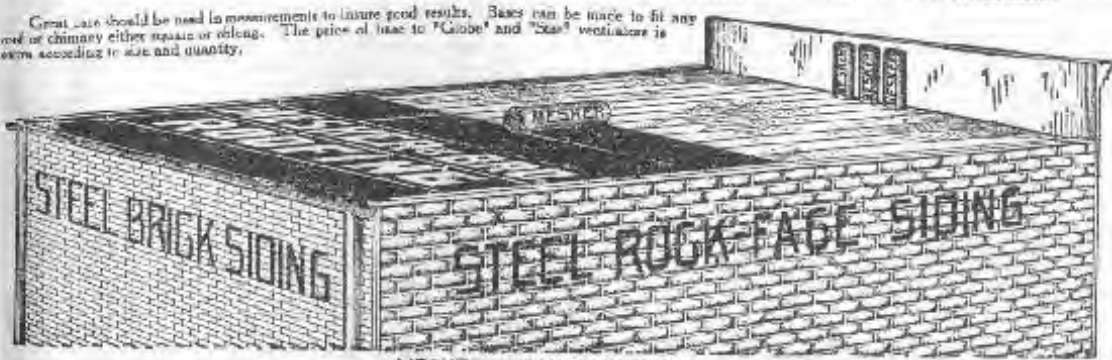
BLUE PLASTER BOARD. 500 ft. roll.

No.	Size	per roll,
415	50 in.	\$1.65
416	60 "	1.75

INSULATING OR LINING PAPER. 1000 ft. roll.

No.	Size	per roll,
417	One ply, 25 in.	\$1.95
418	Two ply, 44 "	2.25
419	Three ply, 55 "	2.99

Our Insulating Papers are thoroughly saturated with water and acid proof composition and are entirely impervious to moisture. They are free from tar and are odorless.



MESKER RUBBER ROOFING.

SPECIAL QUOTATIONS ON LARGE QUANTITIES AND ON CARLOAD LOTS. PROMPT SHIPMENTS ASSURED.

Weather-proof, fire-proof, elastic, durable, easily applied; especially adapted to mercantile buildings, factories, warehouses, dwellings, barns and sheds.

The Mesker Rubber Roofing is the Roofing that lasts. It is made from the finest selected quality of long fiber, all wool felt, thoroughly saturated and coated with elastic weather-proofing compounds which renders the entire fabric water-proof, acid, gas and alkali proof, and impervious to the extremes of heat and cold. It does not impart the slightest taste to rain water. It is thoroughly durable; suitable for flat or steep roofs, is ready for applying when received. Can be laid over shingle with excellent results. Any "handy man" can lay this roofing with the aid of only a hammer and knife. We do not sell part of a roll. If your surface measures 970 square feet, order 1000 feet or 10 squares. Extra material is often needed for around chimneys, openings, etc.

MADE IN THREE THICKNESS AS FOLLOWS:

Less than 25 rolls	No. 422 One Ply	No. 423 Two Ply	No. 424 Three Ply
25 to 50 rolls	Price per roll, \$1.25	\$1.50	\$1.75
50 to 100 rolls	Price per roll, 1.20	1.45	1.70
100 rolls or more	Price per roll, 1.15	1.40	1.65

Sampler and any information desired pertaining to our "Mesker" Rubber Roofing will be gladly and promptly furnished. We solicit opportunities to quote on large quantities and carloads.

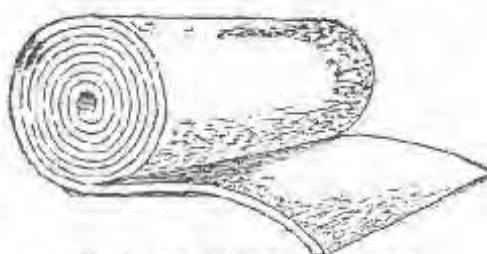
It is put up in attractive rolls 32 inches wide, containing 108 square feet, sufficient to cover one square. Also in rolls containing 216 square feet, sufficient to cover two squares. Packed in center of each roll are sufficient nails and liquid cement for applying.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 420. NON-BURN ASBESTOS FELT AND ROLL BOARD.

This is a fire-proof material especially adapted for fire-proof construction because of its high heat-resisting qualities. It is used for lining walls, floors, wood partitions, covering inner pipes, etc. Will not disintegrate, is odorless and vermin proof. Put up in roll 36 inches wide weighing approximately 100 pounds each.
Price per lb., \$0.07



No. 421. ASBESTOS ROLL FIRE FELT.

Made in rolls 300 square feet, 36 inches wide.

3 inch thick	per square foot,
\$0.13	
\$0.16	
\$0.19	



ROCKFACE STONE STEEL SIDING.

No. 428. Black Steel, painted, sheets 30x96 inches, — per square, \$2.40



PLAIN BRICK STEEL SIDING.

No. 430. Black Steel, painted, sheet, 30x96 in. sq., per square, \$2.40



ROCKFACE BRICK STEEL SHEING.

No. 432. Black Bird, painted, seats 20X96 inches. per square, \$2. 90



V CRIMP STEEL ROOFING.

Always give length of sheets.



STANDING SEAM STEEL ROOFING

Always give length of sheets.



No. 449. Galvanized.
No. 450. Black Steel, painted.
No. 451. Black Steel, not painted.

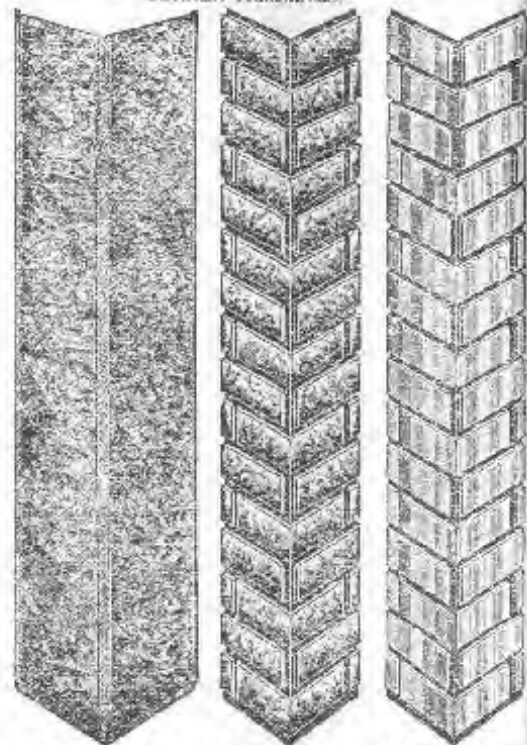
Net aquifer, \$0.07	
01	10
	.06
01	10
	.05



BEADED STEEL SIDING OR CEILING

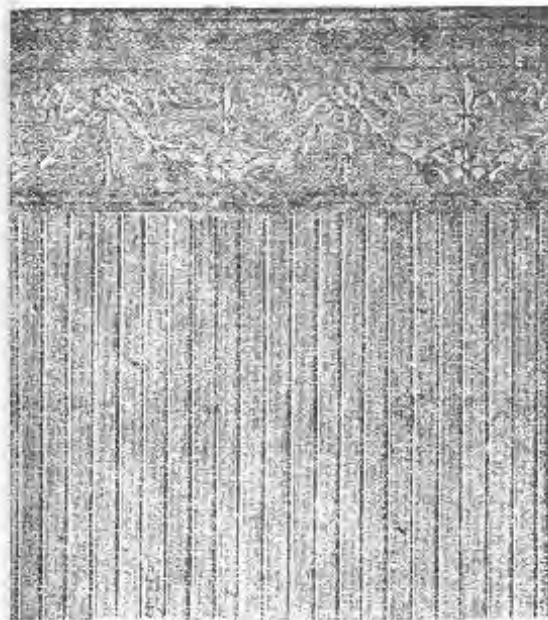
BENDING STEEL SPOILING OR CEILING						
No. 437	Galvanized	-	-	-	-	per square, \$1.3
No. 438	Black Steel, painted	-	-	-	-	" " 1.2
No. 439	Black Steel, not painted	-	-	-	-	" " 1.1

CORNER TRIMMINGS

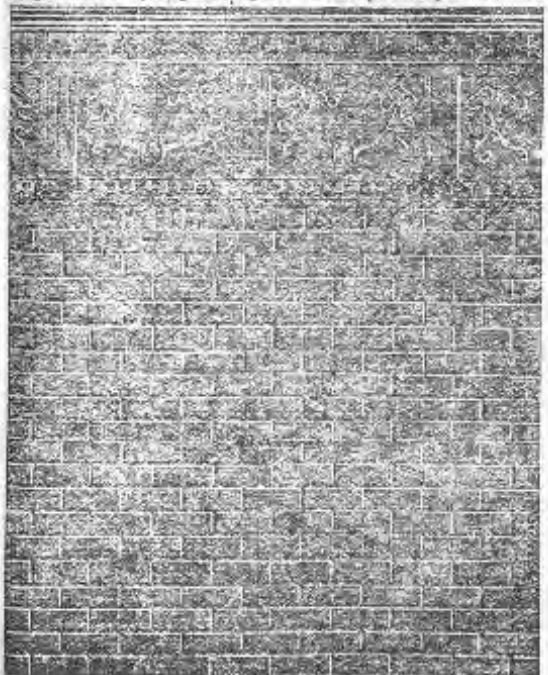


All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

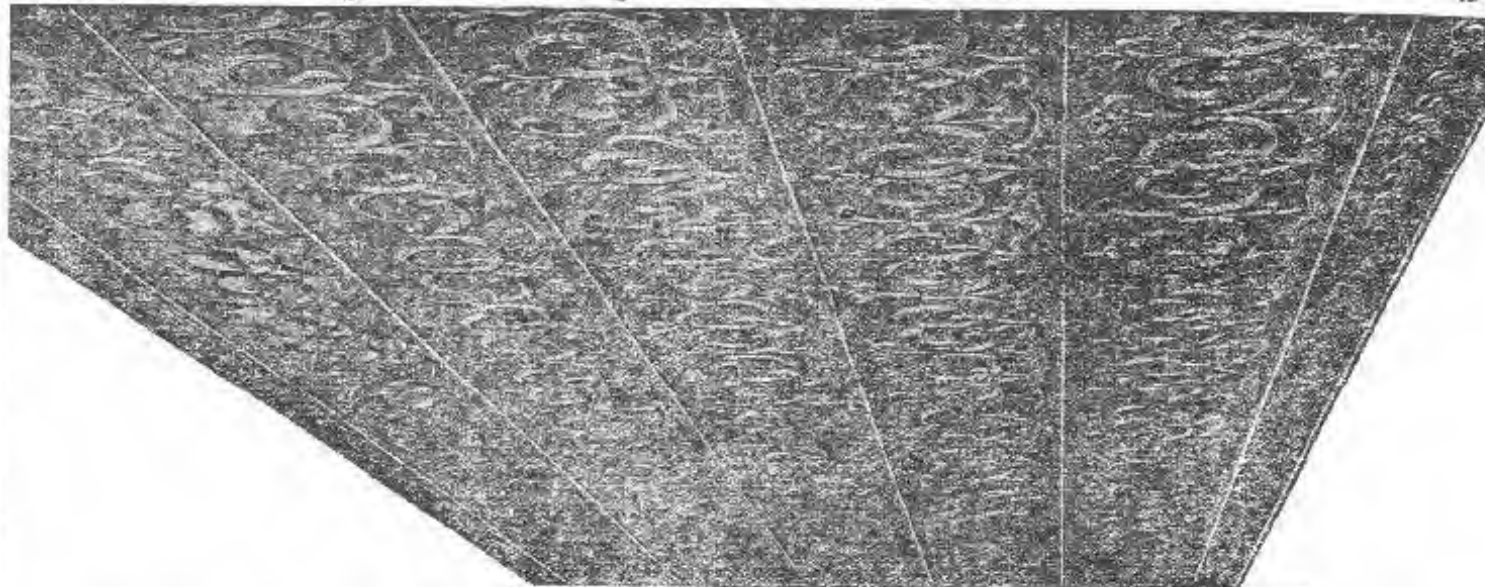
Each Face 12 inches.	Each Face 4 inches.	Each Face 4 inches.
No. 452. Galvanized, per foot, \$0.20	No. 455. Galvanized, per foot, \$0.08	No. 458. Galvanized, per foot, \$0.07
No. 453. Black Steel, painted, per ft. \$0.16	No. 456. Black Steel, painted, per ft. \$0.07	No. 459. Black Steel, painted, per ft. \$0.06
No. 454. Black Steel, not painted, per ft. \$0.13	No. 457. Black Steel, not painted, per ft. \$0.06	No. 460. Black Steel, not painted, per ft. \$0.05



No. 437. BEADED SIDING. Not painted, per square, \$2.25
No. 2. EMBOSSED BORDER CORNICE.
Height 18 in., Proj. 5 1/2 in., Length 96 in., not painted, per foot, .12

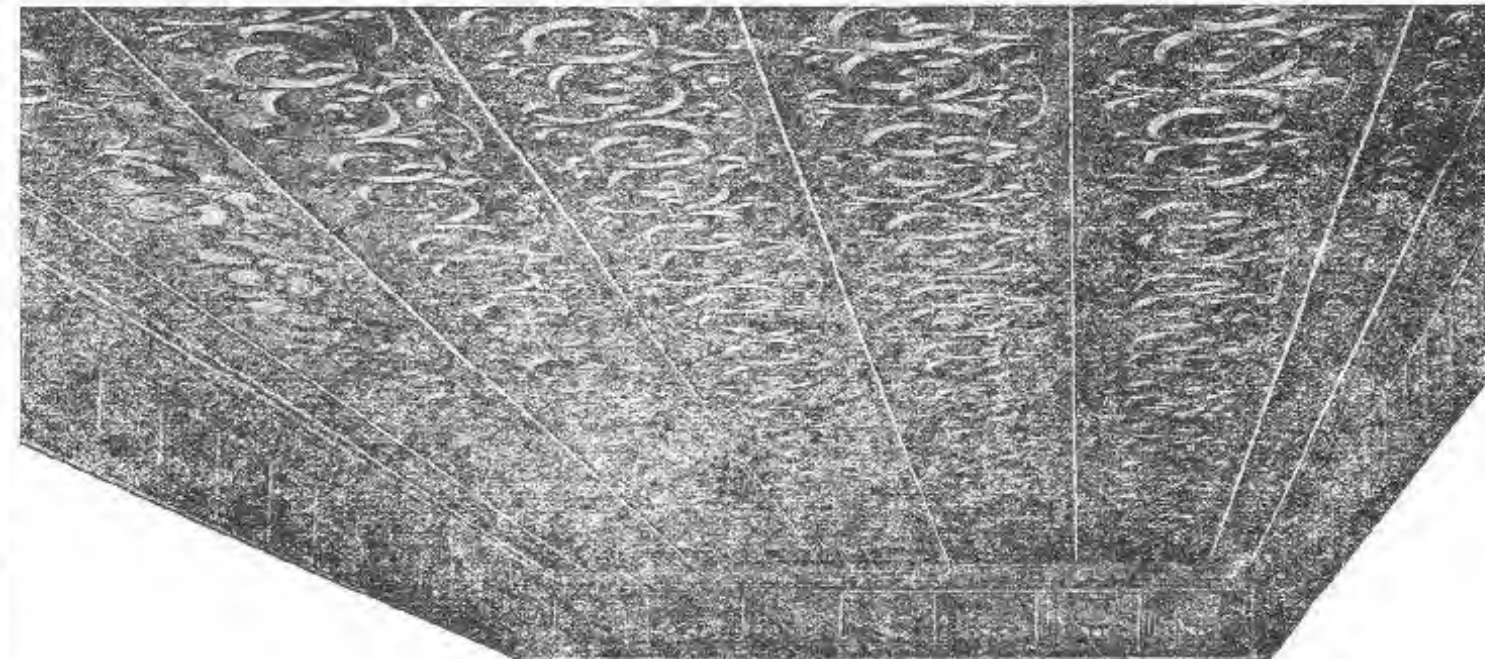


No. 431. BRICK SIDING. Not painted, per square, \$2.25
No. 1. EMBOSSED BORDER CORNICE.
Height 23 in., Proj. 7 in., Length 96 in., not painted, per foot, .12

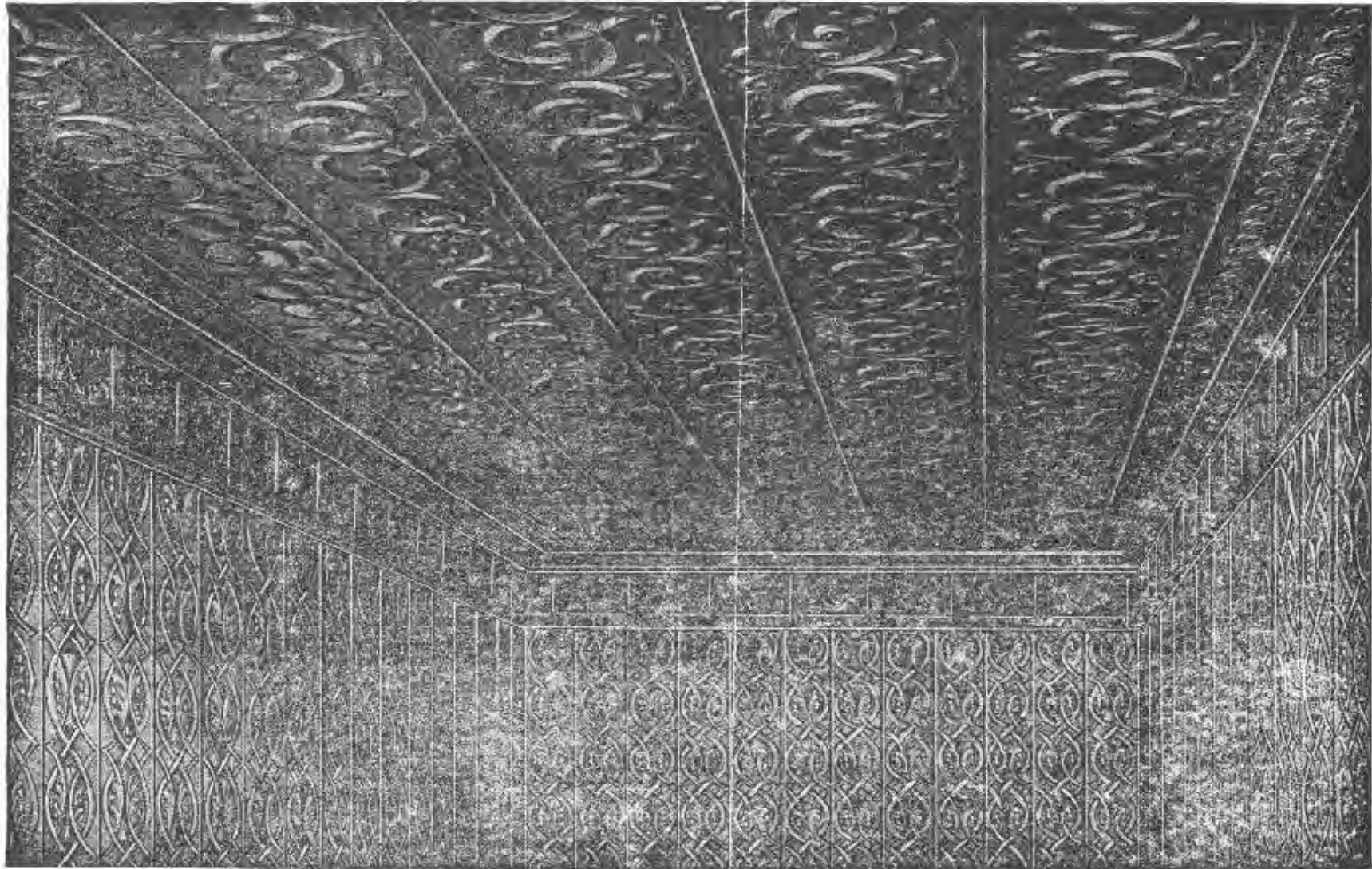


EMBOSSED SHEET STEEL CEILING. With flat border as filler, for two sides of room.
Design No. 1. Ceiling. Sheets 30x96 inches. Not painted, - - - per square, \$2.40

We do not cut, fit or trim the sheets, furnishing a sufficient quantity with each order to properly cover the required space, and as a filler we provide a flat embossed sheet as a border for two sides of room (none needed or used for ends) varying in width according to size of room whether border cornices are used or not.



EMBOSSED SHEET STEEL CEILING. With flat border as filler, for two sides of room.
EMBOSSED BORDER CORNICE. For sides and ends of room.
Design No. 1. Ceiling. Sheets 30x96 inches. Not painted, - - - per square, \$2.40
No. 1. Border Cornice. Height 23 in., Proj. 7 in., Length 96 in., not painted, per foot, .12



EMBOSSSED SHEET STEEL CEILING with flat border as filler, for two sides of room, Embossed Border Cornice for sides and ends of room, Embossed Sheet Steel Interior Siding for walls.
 Design No. 1. Ceiling. Sheets 30x96 inches. Not painted, - - - - - per square, \$2.40
 No. 1. Border Cornice. Height 23 inches; Projection 7 inches, Length 96 inches. Not Painted, - - - - - per foot, .12
 Design No. 2. Interior Siding. Sheets 24x96 inches. Not painted, - - - - - per square, 2.25



These illustrations of Ceiling Sheets show in greater detail the designs and a fair estimate may be made of the appearance of your finished room. As a rule large patterns look best on large rooms and small patterns on small rooms.



This illustration shows the interior of one of two 25x100 foot store rooms, owned and operated by Mr. G. A. Pulley, Cody, Wyo., for which we supplied the Embossed Steel Ceilings, our Design No. 1.